# Safety data sheet according to 1907/2006/EC, Article 31

#### Printing date 19 07 2021

CHEMICALS, INC.

Revision: 19 07 2021

SECTION 1: Identification of the substance/mixture and of the company/undertaking  1.1 Product identifier  Trade name: (IR_2R)-2-minocyclohexanol hydrochloride, 95% (99% ee)  tem number: 07-7222 CAS Number: 13374-31-7  1.2 Relevant identified uses of the substance or mixture and uses advised against No farther relevant information available. 1.3 Details of the supplier of the safety data sheet Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com Further information obtainable from: Technical Department 1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: + 1 (978) 499-1600  SECTION 2: Hazards identification  2.2 Lassification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard pictograms Void Signal word Void Hazard statements P262 Do not get in eyes, on skin, or on clothing. P263 Do not get in eyes, on skin, or on clothing. P264 P265 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P263 Wear protective gloves/protective clothing/ee protection/face protection. P305+P331 F1 NS terps: Finse cautionsly with water for several minutes. Remove contact lenses, a present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P305+P331 F1 NS targuistics P306 Wear protective gloves/protective clothing/ee protection/face protection. P403+P23 Store in a well-ventilated place. Keep container tightly closed. P305+P331 F1 P38 BEIN EVES: Finse cautionsly with water for several minutes. Remove contact lenses, a present and easy to do. Continue rinsing. P403+P23 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/internationa regulations. P305 HP35 HF38 BEINE	<ul> <li>1.1 Product identifier</li> <li>Trade name: (IR,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)</li> <li>Item number: 07.7222</li> <li>CAS Number: <ul> <li>13374-31-7</li> <li>12 Relevant identified uses of the substance or mixture and uses advised against</li> <li>No further relevant information available.</li> </ul> </li> <li>1.3 Details of the supplier of the safety data sheet <ul> <li>Manufacturer/Supplier:</li> <li>Strem Chemicals, Inc.</li> <li>Multiken Way</li> <li>NEWBURYPORT, MA 01950</li> <li>USA <ul> <li>info@strem.com</li> </ul> </li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> <li>EMERGENCY: CHEMTREC: + 1 (980) 424-9300</li> <li>During normal opening times: +1 (978) 499-1600</li> </ul> </li> <li>SECTION 2: Hazards identification <ul> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008</li> <li>The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Signal word Void</li> <li>Precutionary statements</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin, or on clothing.</li> <li>P250 Do not get in eyes, on skin,</li></ul></li></ul>	<ul> <li>I.1 Product identifier</li> <li>Trade name: (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)</li> <li>Item number: 07-7222</li> <li>CAS Number: 13374-31-7</li> <li>I.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>I.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>I.4 Emergency telephone number:</li> </ul>
<ul> <li>1.1 Product identifier</li> <li>1.1 Product identifier</li> <li>Trade name: (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)</li> <li>1.tem number: 07.7222</li> <li>CAS Number: 13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Multiken Way NEWBURYPORT, MA 01950 USA info@ stren.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture <ul> <li>Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labeling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Frecautionary statements</li> <li>P250 Wear protective gloves/protective clothing/ee protection/face protection.</li> <li>P305 +P351 +P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, a present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container itshily closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationar regulations.</li> <li>2.3 Other hazards</li> </ul></li></ul>	<ul> <li>1.1 Product identifier</li> <li>Trade name: (IR,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)</li> <li>Item number: 07-7222</li> <li>CAS Number: 13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7</li> <li>Multiken Way</li> <li>NEWBURYPORT, MA 01950</li> <li>USA the substance or mixture and uses advised against info<sup>®</sup> strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> <li>EMERGENCY: CHEMTREC: + 1 (800) 424-9300</li> <li>During normal opening times: +1 (978) 499-1600</li> </ul> SECTION 2: Hazards identification 2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation. 2.2 Label elements Signal word Void Hazard pictograms Void Signal word Void Hazard pictograms Void Signal word Void Hazard statements Void P260 Wear protective gloves/protective clohling/eye protection., P280 Wear protective gloves/protective clohling. P261 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P263 Hyz38 IF IN KYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/internation regulations. 2.3 Other hazards Ewards Wear protective gloves/protective clohlinge is protection. P305+P331+P334 F104 VP34 sessessment P17. Not applicable. VP3: Not applicable.	<ul> <li>1.1 Product identifier</li> <li>Trade name: (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)</li> <li>Item number: 07-7222</li> <li>CAS Number: 13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> </ul>
<ul> <li>Trade name: (IR,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)</li> <li>Item number: 07-7222</li> <li>CAS Number: <ul> <li>13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against</li> <li>No further relevant information available.</li> </ul> </li> <li>1.3 Details of the supplier of the safety data sheet <ul> <li>Manufacturer/Supplier:</li> <li>Sreen Chemicals, Inc.</li> <li>7 Multiken Way</li> </ul> </li> <li>NeWBURYPORT, MA 01950 <ul> <li>USA</li> <li>info@strem.com</li> </ul> </li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: <ul> <li>EMERGENCY: CHEMTREC: + 1 (800) 424-9300</li> <li>During normal opening times: +1 (978) 499-1600</li> </ul> </li> <li>SECTION 2: Hazards identification <ul> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008</li> <li>The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P263 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, in present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationa regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and yPVB assessment</li> </ul> </li> </ul>	<ul> <li>Trade name: (11, 22)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)</li> <li>Item number: 07-7222</li> <li>CAS Number: 13374-31-7</li> <li>I.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>I.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Multiken Way</li> <li>NEWBURYPORT, MA 01950</li> <li>USA info@ strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>I.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (980) 424-9300</li> <li>During normal opening times: +1 (978) 499-1600</li> </ul> SECTION 2: Hazards identification 4.21 Classification of the substance or mixture <ul> <li>Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008</li> <li>The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Precautionary statements</li> <li>P260 Do not get in eyes, on skin, or on clothing.</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P263 Do not get in eyes, on skin, or on clothing.</li> <li>P264 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305 +P351 +P338 IF IN EYES: Ninse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403 +P233 Store in a well-veriliated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internation regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPPB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>Trade name: (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)</li> <li>Item number: 07-7222</li> <li>CAS Number: 13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> </ul>
Item number: 07-722         CAS Number:         13374-31-7         1.2 Relevant identified uses of the substance or mixture and uses advised against         No further relevant information available.         1.3 Details of the supplier of the safety data sheet         Manufacturer/Supplier:         Strem Chemicals, Inc.         7 Mulliken Way         NEWBURPYPORT, MA 01950         USA         info@ strem.com         Further information obtainable from: Technical Department         1.4 Emergency telephone number:         EMERGENCY: CHEMTREC: + 1 (800) 424-9300         During normal opening times: +1 (978) 499-1600         SECTION 2: Hazards identification         • 2.1 Classification of the substance or mixture         • Classification according to Regulation (EC) No 1272/2008         The substance is not classified according to the CLP regulation.         • 2.2 Label elements         Labeling according to Regulation (EC) No 1272/2008 Void         Hazard pictograms Void         Signal word Void         Hazard pictograms Void         Precautionary statements         P280       Wear protective gloves/protective clothing/eye protection/face protection.         P281+P331 F IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, i present and easy to do. Continuer	<ul> <li>Item number: 07-7222</li> <li>CAS Number: 13374-31-7</li> <li>12 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Multiken Way</li> <li>NEWBURYPORT, MA 01950</li> <li>USA info@ strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (900) 424-9300</li> <li>During normal opening times: + 1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard statements Void</li> <li>Signal word Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing.</li> <li>P263 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautionsly with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-venilated place. Reep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internation regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>Item number: 07-7222</li> <li>CAS Number: 13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> </ul>
<ul> <li>CAS Number: 13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc.</li> <li>7 Mulliken Way NEWBURYPORT, MA 01950</li> <li>USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Signal word Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P303+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, in present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationa regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPB assessment</li> <li>PBF: Not applicable.</li> </ul>	<ul> <li>CAS Number: 13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc.</li> <li>7 Multiken Way NEWBURYPORT, MA 01950 USA</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>SECTION 2: Hazards identification</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.1 Classification gio Regulation (EC) No 1272/2008 Void</li> <li>Hazard statements Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Signal word Void</li> <li>Precautionary statements</li> <li>P260</li> <li>Do not get in eyes, on skin, or on clothing. P280</li> <li>Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233</li> <li>Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501</li> <li>Dispose of contents/container in accordance with local/regional/national/internation. regulations.</li> <li>2.3 Other hazards</li> <li>Kesults of FBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>CAS Number: 13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> </ul>
<ul> <li>13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc.</li> <li>7 Multiken Way</li> <li>NEWBURYPORT, MA 01950</li> <li>USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300</li> <li>During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>Classification of the substance or mixture</li> <li>Classification of the substance or mixture</li> <li>Classification of the substance or mixture</li> <li>Classification generation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P263 Wear protective gloves/protective clohing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, a present and easy to do. Continue rinsing.</li> <li>P403+P33 Store in a well-venitlated place. Keep container iightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationa regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPB assessment</li> <li>PBT: Not applicable.</li> </ul>	13374-31-7         1.2 Relevant identified uses of the substance or mixture and uses advised against         No further relevant information available.         1.3 Details of the supplier of the safety data sheet         Manufacturer/Supplier:         Strem Chemicals, Inc.         7 Multiken Way         NEWBURYPORT, MA 01950         USA         info@ strem.com         • Further information obtainable from: Technical Department         1.4 Emergency telephone number:         EMERGENCY: CHEMTREC: + 1 (800) 424-9300         During normal opening times: +1 (978) 499-1600         SECTION 2: Hazards identification         2.1 Classification of the substance or mixture         Classification according to Regulation (EC) No 1272/2008         The substance is not classified according to the CLP regulation.         2.2 Label elements         Labelling according to Regulation (EC) No 1272/2008 Void         Hazard pictograms Void         Signal word Void         Huzard statements Void         Precautionary statements         P362       Do not get in eyes, on skin, or on clothing.         P262       Do not get in over, ot ob. Continer rinsing.         P403 + P233       Store in a well-ventilated place. Keep container for genotection.         P305 + P351 + P338 IF IN EVES: Rinse	<ul> <li>13374-31-7</li> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> </ul>
<ul> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Multiken Way NEWBURPRORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: + 1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing. P263 Do not get in eyes, on skin, or on clothing.</li> <li>P264 Do not get in eyes, on skin, or on clothing.</li> <li>P265 Do not get in eyes, on skin, or on clothing.</li> <li>P264 Do not get in eyes, on skin, or on clothing.</li> <li>P265 Do not get in eyes, on skin, or on clothing.</li> <li>P264 Do not get in eyes, on skin, or on clothing.</li> <li>P265 P30 Wear protective gloves/protective clohing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, a present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-venitlated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationa regulations.</li> <li>2.3 Other hazards</li> <li>Results of PDT and vPB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing.</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P263 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautionsly with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P23 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P50 Dispose of contents/container in accordance with local/regional/national/internation regulations.</li> <li>2.3 Other hazards</li> <li>Results of FBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.</li> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc.</li> <li>7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> </ul>
No further relevant information available. • 1.3 Details of the supplier of the safety data sheet • Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com • Further information obtainable from: Technical Department • 1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600 SECTION 2: Hazards identification • 2.1 Classification of the substance or mixture • Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation. • 2.2 Label elements • Labelling according to Regulation (EC) No 1272/2008 Void • Hazard pictograms Void • Signal word Void • Hazard statements Void • Precautionary statements P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P263 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, a present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/international regulations. • 2.3 Other hazards • Results of PBT and vPVB assessment • PBT: Not applicable.	No further relevant information available. • 1.3 Details of the supplier of the safety data sheet • Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com • Further information obtainable from: Technical Department • 1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600 SECTION 2: Hazards identification • 2.1 Classification of the substance or mixture • Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation. • 2.2 Label elements • Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void • Signal word Void • Hazard statements P262 Do not get in eyes, on skin, or on clothing. P263 Wear protective gloves/protective clothing/eye protection/face protection. P303+P351+P338 IF IN EYES: Rinse cauciously with water for several minutes. Remove contact lenses, present and easys to do. Container in accordance with local/regional/national/internation regulations. • 2.3 Other hazards • Results of PBT and vPvB assessment • PBT: Not applicable. • vPvB: Not applicable.	No further relevant information available. • 1.3 Details of the supplier of the safety data sheet • Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com • Further information obtainable from: Technical Department • 1.4 Emergency telephone number:
<ul> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info<sup>®</sup> strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Precautionary statements P280 Wear protective gloves/protective clothing. P280 FINE VESS: Rinse cautiously with water for several minutes. Remove contact lenses, is present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</li> <li>2.3 Other hazards Results of PBT and vPvB assessment PBT: Not applicable.</li> </ul>	<ul> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc.</li> <li>7 Multiken Way</li> <li>NEWBURYPORT, MA 01950</li> <li>USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300</li> <li>During normal opening times: +1 (978) 499-1600</li> </ul> SECTION 2: Hazards identification Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation. 2.2 Label elements Labelling according to Regulation (EC) No 1272/2008 Void Hazard statements Void Signal word Void Hazard statements P260 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P263 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/internation. regulations. 2.3 Other hazards Results of PBT and vPvB assessment PBF: Not applicable. vPvB: Not applicable.	<ul> <li>1.3 Details of the supplier of the safety data sheet</li> <li>Manufacturer/Supplier: Strem Chemicals, Inc.</li> <li>7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> </ul>
<ul> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department 1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Plazer statements Pla</li></ul>	<ul> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void</li> <li>Hazard statements Void Precautionary statements P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P263 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/internation regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment PBT: Not applicable.</li> </ul>	<ul> <li>Manufacturer/Supplier: Strem Chemicals, Inc.</li> <li>7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> </ul>
<ul> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department 1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Plazer statements Pla</li></ul>	<ul> <li>Manufacturer/Supplier: Strem Chemicals, Inc. 7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void</li> <li>Hazard statements Void Precautionary statements P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P262 Do not get in eyes, on skin, or on clothing. P263 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/internation regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment PBT: Not applicable.</li> </ul>	<ul> <li>Manufacturer/Supplier: Strem Chemicals, Inc.</li> <li>7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number:</li> </ul>
<ul> <li>7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com</li> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P260 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, in present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	7 Mulliken Way         NEWBURTPORT, MA 01950         USA         info@strem.com         • Further information obtainable from: Technical Department         • 1.4 Emergency telephone number:         EMERGENCY: CHEMTREC: + 1 (800) 424-9300         During normal opening times: +1 (978) 499-1600         SECTION 2: Hazards identification         • Classification of the substance or mixture         • Classification according to Regulation (EC) No 1272/2008         The substance is not classified according to the CLP regulation.         • 2.1 Label elements         • Labelling according to Regulation (EC) No 1272/2008 Void         • Hazard pictograms Void         • Signal word Void         • Hazard statements         P262       Do not get in eyes, on skin, or on clothing.         P262       Do not get in eyes/protective clohing/eye protection/face protection.         P305+P351+P338 IF IN EVES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internation regulations.         • 2.3 Other hazards         Results of PBT and vPvB assessment         • PBI: Not applicable.	7 Mulliken Way NEWBURYPORT, MA 01950 USA info@strem.com • Further information obtainable from: Technical Department • 1.4 Emergency telephone number:
NEWBURYPORT, MA 01950 USA info@ strem.com • Further information obtainable from: Technical Department • 1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600 • 2.1 Classification of the substance or mixture • Classification of the substance or mixture • Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation. • 2.2 Label elements • Labelling according to Regulation (EC) No 1272/2008 Void • Hazard pictograms Void • Signal word Void • Hazard statements Void • Precautionary statements P262 Do not get in eyes, on skin, or on clothing. P280 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, in present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/international regulations. • 2.3 Other hazards Results of PBT and vPVB assessment • PBT: Not applicable.	NEWBURYPORT, MA 01950 USA info@strem.com Further information obtainable from: Technical Department - 1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600 SECTION 2: Hazards identification - 2.1 Classification of the substance or mixture - Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation. - 2.2 Label elements - Labelling according to Regulation (EC) No 1272/2008 Void - Hazard pictograms Void - Signal word Void - Hazard pictograms Void - Signal word Void - Hazard statements - P260 Wear protective gloves/protective clothing/eye protection/face protection. - P305+P351+P338 IF IN EYEES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. - P403+P233 Store in a well-ventilated place. Keep container tightly closed. - P501 Dispose of contents/container in accordance with local/regional/national/internationar - regulations. - 2.3 Other hazards - Results of PBT and vPvB assessment - PBT: Not applicable. - vPvB: Not applicable.	NEWBURYPORT, MA 01950 USA info@strem.com • Further information obtainable from: Technical Department • 1.4 Emergency telephone number:
USA info@strem.com  Further information obtainable from: Technical Department  I define the phone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600  SECTION 2: Hazards identification  2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.  2.2 Label elements Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Void Precautionary statements P262 Do not get in eyes, on skin, or on clothing. P280 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, is present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/internationa regulations. 2.3 Other hazards Results of PBT and VPVB assessment PBT: Not applicable.	USA info@strem.com  - Further information obtainable from: Technical Department . 1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600  SECTION 2: Hazards identification  - 2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.  - 2.2 Label elements - Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Void - Precautionary statements P260 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations. 2.3 Other hazards Results of PBT and vPvB assessment PBT: Not applicable.	USA info@strem.com • Further information obtainable from: Technical Department • 1.4 Emergency telephone number:
info@strem.com  Further information obtainable from: Technical Department  I.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600  SECTION 2: Hazards identification  2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.  2.1 Label elements Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Void Precautionary statements P262 Do not get in eyes, on skin, or on clothing. P280 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/internationa regulations. 2.3 Other hazards Results of PBT and vPvB assessment PBT: Not applicable.	info@strem.com  Further information obtainable from: Technical Department  I.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600  SECTION 2: Hazards identification  Classification of the substance or mixture Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.  2.1 Classification to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.  2.2 Label elements  Labelling according to Regulation (EC) No 1272/2008 Void Hazard pictograms Void Signal word Void Hazard statements Void Precautionary statements P260 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing. P403+P233 Store in a well-ventilated place. Keep container tightly closed. P501 Dispose of contents/container in accordance with local/regional/national/internation.  2.3 Other hazards Results of PBT and vPVB assessment PBT: Not applicable.	info@strem.com • Further information obtainable from: Technical Department • 1.4 Emergency telephone number:
<ul> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, in present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationar regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>Further information obtainable from: Technical Department</li> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EVES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internation. regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul>	• Further information obtainable from: Technical Department • 1.4 Emergency telephone number:
<ul> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification acording to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, in present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationa regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>1.4 Emergency telephone number: EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600</li> <li>SECTION 2: Hazards identification</li> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing. P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	· 1.4 Emergency telephone number:
EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600         SECTION 2: Hazards identification         • 2.1 Classification of the substance or mixture         • Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.         • 2.1 Label elements         • Labelling according to Regulation (EC) No 1272/2008 Void         • Hazard pictograms Void         • Signal word Void         • Hazard statements Void         • Precautionary statements         P262       Do not get in eyes, on skin, or on clothing.         P262       Do not get in eyes, on skin, or on clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, it present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/international regulations.         •2.3 Other hazards       Results of PBT and vPvB assessment         •PBT: Not applicable.       Patentes	EMERGENCY: CHEMTREC: + 1 (800) 424-9300 During normal opening times: +1 (978) 499-1600         SECTION 2: Hazards identification         • 2.1 Classification of the substance or mixture         • Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.         • 2.2 Label elements         • Labelling according to Regulation (EC) No 1272/2008 Void         • Hazard pietograms Void         • Signal word Void         • Hazard statements Void         • Precautionary statements         P262       Do not get in eyes, on skin, or on clothing.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internation.         • 2.3 Other hazards         • Results of PBT and vPvB assessment         • PBT: Not applicable.         • vPvB: Not applicable.	
During normal opening times: +1 (978) 499-1600         SECTION 2: Hazards identification         • 2.1 Classification of the substance or mixture         • Classification according to Regulation (EC) No 1272/2008         The substance is not classified according to the CLP regulation.         • 2.2 Label elements         • Labelling according to Regulation (EC) No 1272/2008 Void         • Hazard pictograms Void         Signal word Void         • Hazard statements Void         • Precautionary statements         P262       Do not get in eyes, on skin, or on clothing.         P263       Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, it present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/international regulations.         2.3 Other hazards         Results of PBT and vPvB assessment         • PBT: Not applicable.	During normal opening times: +1 (978) 499-1600         SECTION 2: Hazards identification         • 2.1 Classification of the substance or mixture         • Classification according to Regulation (EC) No 1272/2008         The substance is not classified according to the CLP regulation.         • 2.1 Label elements         • Labelling according to Regulation (EC) No 1272/2008 Void         • Hazard pictograms Void         • Signal word Void         • Hazard statements Void         • Precautionary statements         P260       Do not get in eyes, on skin, or on clothing.         P280       Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internation.         • 2.3 Other hazards         • Results of PBT and vPvB assessment         • PBT: Not applicable.	EMEDCENCY, CHEMTDEC, $\pm 1/(900)/(424/0200)$
SECTION 2: Hazards identification         • 2.1 Classification of the substance or mixture         • Classification according to Regulation (EC) No 1272/2008         The substance is not classified according to the CLP regulation.         • 2.2 Label elements         • Labelling according to Regulation (EC) No 1272/2008 Void         • Hazard pictograms Void         • Signal word Void         • Hazard statements Void         • Precautionary statements         P262       Do not get in eyes, on skin, or on clothing.         P280       Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internationarregulations.         •2.3 Other hazards         •Results of PBT and vPvB assessment         •PBT: Not applicable.	SECTION 2: Hazards identification         • 2.1 Classification of the substance or mixture         • Classification according to Regulation (EC) No 1272/2008         The substance is not classified according to the CLP regulation.         • 2.2 Label elements         • Labelling according to Regulation (EC) No 1272/2008 Void         • Hazard pictograms Void         • Signal word Void         • Hazard statements Void         • Precautionary statements         P260       Do not get in eyes, on skin, or on clothing.         P280       Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internation.         regulations.       •         • 2.3 Other hazards         Results of PBT and vPvB assessment         • PBT: Not applicable.	
<ul> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements <ul> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> </ul> </li> <li>Signal word Void <ul> <li>Hazard statements Void</li> </ul> </li> <li>Precautionary statements <ul> <li>P262</li> <li>Do not get in eyes, on skin, or on clothing.</li> <li>P280</li> <li>Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P403+P233</li> <li>Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501</li> <li>Dispose of contents/container in accordance with local/regional/national/internationa regulations.</li> </ul> </li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>2.1 Classification of the substance or mixture</li> <li>Classification according to Regulation (EC) No 1272/2008 The substance is not classified according to the CLP regulation.</li> <li>2.2 Label elements</li> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	During normal opening times: +1 (978) 499-1600
<ul> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, is present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	
<ul> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, is present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>Labelling according to Regulation (EC) No 1272/2008 Void</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	· 2.2 Label elements
<ul> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, is present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>Precautionary statements</li> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	
<ul> <li>Hazard statements Void</li> <li>Precautionary statements         P262 Do not get in eyes, on skin, or on clothing.         P280 Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if             present and easy to do. Continue rinsing.      </li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.     </li> <li>P501 Dispose of contents/container in accordance with local/regional/national/international         regulations.     </li> <li>2.3 Other hazards         Results of PBT and vPvB assessment     </li> <li>PBT: Not applicable.     </li> </ul>	<ul> <li>Hazard statements Void</li> <li>Precautionary statements         P262 Do not get in eyes, on skin, or on clothing.         P280 Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses,             present and easy to do. Continue rinsing.      </li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.     </li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations.     </li> <li>2.3 Other hazards         Results of PBT and vPvB assessment     </li> <li>PBT: Not applicable.     </li> </ul>	
<ul> <li>Precautionary statements         P262 Do not get in eyes, on skin, or on clothing.         P280 Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.         P403+P233 Store in a well-ventilated place. Keep container tightly closed.         P501 Dispose of contents/container in accordance with local/regional/national/international regulations.         2.3 Other hazards         Results of PBT and vPvB assessment         PBT: Not applicable.         </li> </ul>	<ul> <li>Precautionary statements         P262 Do not get in eyes, on skin, or on clothing.         P280 Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.         P403+P233 Store in a well-ventilated place. Keep container tightly closed.         P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations.         2.3 Other hazards         Results of PBT and vPvB assessment         PBT: Not applicable.         vPvB: Not applicable.      </li> </ul>	· Signal word Void
P262       Do not get in eyes, on skin, or on clothing.         P280       Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, is present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/international regulations.         • 2.3 Other hazards         • Results of PBT and vPvB assessment         • PBT: Not applicable.	<ul> <li>P262 Do not get in eyes, on skin, or on clothing.</li> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul>	
P280       Wear protective gloves/protective clothing/eye protection/face protection.         P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, is present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/international regulations.         • 2.3 Other hazards       • Results of PBT and vPvB assessment         • PBT: Not applicable.       • Pational and a set to the set of the set	<ul> <li>P280 Wear protective gloves/protective clothing/eye protection/face protection.</li> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internationaregulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul>	
<ul> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, is present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, present and easy to do. Continue rinsing.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P501 Dispose of contents/container in accordance with local/regional/national/internation. regulations.</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul>	0 , , 0
P403+P233       present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/international regulations.         • 2.3 Other hazards       • Results of PBT and vPvB assessment         • PBT: Not applicable.       • PBT: Not applicable.	present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internation.         • 2.3 Other hazards       • Results of PBT and vPvB assessment         • PBT: Not applicable.       • vPvB: Not applicable.	
P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/international regulations.         • 2.3 Other hazards       • Results of PBT and vPvB assessment         • PBT: Not applicable.       • PBT: Not applicable.	P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internatinternatinternational/international/international/inte	
<ul> <li>P501 Dispose of contents/container in accordance with local/regional/national/international regulations.</li> <li>• 2.3 Other hazards</li> <li>• Results of PBT and vPvB assessment</li> <li>• PBT: Not applicable.</li> </ul>	<ul> <li>P501 Dispose of contents/container in accordance with local/regional/national/international</li></ul>	
regulations. • 2.3 Other hazards • Results of PBT and vPvB assessment • PBT: Not applicable.	regulations. • 2.3 Other hazards • Results of PBT and vPvB assessment • PBT: Not applicable. • vPvB: Not applicable.	present and easy to do. Continue rinsing.
<ul> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> </ul>	<ul> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB assessment</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul>	<i>present and easy to do. Continue rinsing.</i> P403+P233Store in a well-ventilated place. Keep container tightly closed.
• <b><i>PBT:</i></b> Not applicable.	• <b>PBT:</b> Not applicable. • <b>vPvB:</b> Not applicable.	P403+P233present and easy to do. Continue rinsing.P403+P233Store in a well-ventilated place. Keep container tightly closed.P501Dispose of contents/container in accordance with local/regional/national/international
	· vPvB: Not applicable.	P403+P233present and easy to do. Continue rinsing.P403+P233Store in a well-ventilated place. Keep container tightly closed.P501Dispose of contents/container in accordance with local/regional/national/internati regulations.
· vPvB: Not applicable.		P403+P233       present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internati regulations.         • 2.3 Other hazards       • Results of PBT and vPvB assessment
	SECTION 3: Composition/information on ingredients	P403+P233       present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internati         • 2.3 Other hazards       • Results of PBT and vPvB assessment         • PBT: Not applicable.       • PBT: Not applicable.
	SPECTION 5. Composition mation on ingreatents	P403+P233       present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internati         • 2.3 Other hazards       • Results of PBT and vPvB assessment         • PBT: Not applicable.       • Vestion and the second
SECTION 3. Composition /information on incredients		present and easy to do. Continue rinsing.         P403+P233       Store in a well-ventilated place. Keep container tightly closed.         P501       Dispose of contents/container in accordance with local/regional/national/internati         regulations.       •         • 2.3 Other hazards       •         • PBT: Not applicable.       •         • vPvB: Not applicable.       •

· CAS No. Description 13374-31-7 (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)

(Contd. on page 2)

GB

#### Safety data sheet according to 1907/2006/EC, Article 31

Printing date 19.07.2021

Revision: 19.07.2021

Trade name: (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)

(Contd. of page 1)

#### **SECTION 4: First aid measures**

- 4.1 Description of first aid measures
- · General information: No special measures required.
- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.
- · After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.
- · After swallowing: If symptoms persist consult doctor.
- · 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- · 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

#### **SECTION 5: Firefighting measures**

- · 5.1 Extinguishing media
- Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
- · 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

#### **SECTION 6: Accidental release measures**

- · 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- 6.3 Methods and material for containment and cleaning up: Dispose contaminated material as waste according to item 13.
- · 6.4 Reference to other sections
- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.
- See Section 13 for disposal information.

#### **SECTION 7: Handling and storage**

- 7.1 Precautions for safe handling No special measures required.
- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: None.
- · 7.3 Specific end use(s) No further relevant information available.

#### **SECTION 8: Exposure controls/personal protection**

• Additional information about design of technical facilities: No further data; see item 7.

· 8.1 Control parameters

• Ingredients with limit values that require monitoring at the workplace: Not required.

• Additional information: The lists valid during the making were used as basis.

(Contd. on page 3)

GB

## Safety data sheet according to 1907/2006/EC, Article 31

Printing date 19.07.2021

Revision: 19.07.2021

### Trade name: (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)

	(Contd. of page 2)
<ul> <li>8.2 Exposure controls</li> <li>Personal protective equipment:</li> <li>General protective and hygienic measures are</li> <li>The usual precautionary measures are</li> <li>Respiratory protection: Not required.</li> <li>Protection of hands:</li> </ul>	e to be adhered to when handling chemicals.
Protective gloves	
Due to missing tests no recommendat chemical mixture. Selection of the glove material on con • Material of gloves The selection of the suitable gloves do varies from manufacturer to manufact • Penetration time of glove material	able and resistant to the product/ the substance/ the preparation. tion to the glove material can be given for the product/ the preparation/ the sideration of the penetration times, rates of diffusion and the degradation bes not only depend on the material, but also on further marks of quality and turer.
• 9.1 Information on basic physical an	d chemical properties
<ul> <li>General Information</li> <li>Appearance: <ul> <li>Form:</li> <li>Colour:</li> <li>Odour:</li> <li>Odour threshold:</li> </ul> </li> </ul>	Powder Whitish Characteristic Not determined.
· pH-value:	Not applicable.
<ul> <li>Change in condition</li> <li>Melting point/freezing point:</li> <li>Initial boiling point and boiling ran</li> </ul>	Undetermined.
· Flash point:	Not applicable.
Flammability (solid, gas):	Product is not flammable.
Ignition temperature:	
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Not determined.
Explosive properties:	Product does not present an explosion hazard.
· Explosion limits: Lower: Upper:	Not determined. Not determined.
· Vapour pressure:	Not applicable.
· Density: · Relative density · Vapour density · Evaporation rate	Not determined. Not determined. Not applicable. Not applicable.
	(Contd. on page 4)



#### Safety data sheet according to 1907/2006/EC, Article 31

Printing date 19.07.2021

Revision: 19.07.2021

Trade name: (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)

	(Contd. of p	page (
· Solubility in / Miscibility with		
water:	Insoluble.	
· Partition coefficient: n-octanol/water:	Not determined.	
· Viscosity:		
Dynamic:	Not applicable.	
Kinematic:	Not applicable.	
· Solvent content:		
Organic solvents:	0.0 %	
VOC (EC)	0.00 %	
• 9.2 Other information	No further relevant information available.	

#### **SECTION 10: Stability and reactivity**

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- $\cdot$  10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: No dangerous decomposition products known.

#### **SECTION 11: Toxicological information**

· 11.1 Information on toxicological effects

- · Acute toxicity Based on available data, the classification criteria are not met.
- · Primary irritant effect:
- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Based on available data, the classification criteria are not met.
- · Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- · CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- Reproductive toxicity Based on available data, the classification criteria are not met.
- STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- Aspiration hazard Based on available data, the classification criteria are not met.

#### SECTION 12: Ecological information

- · 12.1 Toxicity
- Aquatic toxicity: No further relevant information available.
- · 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- $\cdot \textit{Additional ecological information:}$
- · General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

(Contd. on page 5)

- GB

#### Safety data sheet according to 1907/2006/EC, Article 31

Printing date 19.07.2021

Revision: 19.07.2021

Trade name: (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)

(Contd. of page 4)

#### · 12.5 Results of PBT and vPvB assessment

- · **PBT:** Not applicable.
- **vPvB:** Not applicable.

· 12.6 Other adverse effects No further relevant information available.

#### **SECTION 13: Disposal considerations**

- · 13.1 Waste treatment methods
- · Recommendation Disposal must be made according to official regulations.
- Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information	uon	
14.1 UN-Number ADR, ADN, IMDG, IATA	not regulated	
14.2 UN proper shipping name ADR, ADN, IMDG, IATA	not regulated	
14.3 Transport hazard class(es)		
ADR, ADN, IMDG, IATA Class	not regulated	
14.4 Packing group ADR, IMDG, IATA	not regulated	
14.5 Environmental hazards:	Not applicable.	
14.6 Special precautions for user	Not applicable.	
14.7 Transport in bulk according to Ann Marpol and the IBC Code	nex II of Not applicable.	
UN "Model Regulation":	not regulated	

#### **SECTION 15: Regulatory information**

· 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I Substance is not listed.
- · National regulations:
- Waterhazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.
- 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

#### **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS: Technical Department.

(Contd. on page 6)

<sup>-</sup> GB

CHEMICALS, INC

## CHEMICALS, INC.

## Safety data sheet according to 1907/2006/EC, Article 31

Printing date 19.07.2021

Revision: 19.07.2021

#### Trade name: (1R,2R)-2-Aminocyclohexanol hydrochloride, 95% (99% ee)

(Contd. of page 5)

GB

· Contact: Technical Director

• Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU) PBT: Persistent, Bioaccumulative and Toxic

*vPvB: very Persistent and very Bioaccumulative*