CHEMICALS, INC.

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

Printing date 19.07.	2021	Revision: 19.07.2021
SECTION 1	: Identification of the substance/mixture and of the company	v/undertaking
· 1.1 Product ide	ntifier	
	S)-(-)-[(1,5-Cyclooctadien-7-(2-phenyl-6,7-dihydro-5H-[1]py hosphiniteiridium(I)]tetrakis[3,5-bis(trifluoromethyl)phenyl]borate, min	
 Item number: 7 CAS Number: 881310-39-0 1.2 Relevant ide 		
• 1.3 Details of th • Manufacturer/ Strem Chemica 7 Mulliken Way NEWBURYPOI USA info@strem.com	ls, Înc. , , , , , MA 01950	
• 1.4 Emergency EMERGENCY:	ation obtainable from: Technical Department telephone number: CHEMTREC: + 1 (800) 424-9300 opening times: +1 (978) 499-1600	
SECTION 2	: Hazards identification	
Classification of GHS Acute Tox. 4 H Acute Tox. 4 H Acute Tox. 4 H Skin Irrit. 2 H	on of the substance or mixture according to Regulation (EC) No 1272/2008 07 302 Harmful if swallowed. 312 Harmful in contact with skin. 332 Harmful if inhaled. 315 Causes skin irritation. 319 Causes serious eye irritation.	
	rding to Regulation (EC) No 1272/2008 s classified and labelled according to the CLP regulation.	
 Signal word Wa Hazard stateme H302+H312+H H315 H319 Precautionary = P101 P102 	e nts 1332 Harmful if swallowed, in contact with skin or if inhaled. Causes skin irritation. Causes serious eye irritation.	(Contd on page 2)
		(Contd. on page 2) GB-

HEMICALS, INC.

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

Printing date 19.07.2021

Revision: 19.07.2021

Trade name: (S)-(-)-[(1,5-Cyclooctadien-7-(2-phenyl-6,7-dihydro-5H-[1]pyridin)-di-(tert-butyl) phosphiniteiridium(I)]tetrakis[3,5-bis(trifluoromethyl)phenyl]borate, min. 97%

(coma or page 1	(Contd.	of page	1)
-----------------	---------	---------	----

D102	
P103	Read label before use.
P231	Handle under inert gas.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338	TF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if
	present and easy to do. Continue rinsing.
P321	Specific treatment (see on this label).
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.
2.3 Other hazards	
· Results of PBT and	d vPvB assessment

• *PBT:* Not applicable.

• **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

· 3.1 Chemical characterisation: Substances

· CAS No. Description

881310-39-0 (S)-(-)-[(1,5-Cyclooctadien-7-(2-phenyl-6,7-dihydro-5H-

[1]pyridin)-di-(tert-butyl)phosphiniteiridium(I)

]tetrakis[3,5-bis(trifluoromethyl)phenyl]borate, min. 97%

SECTION 4: First aid measures

· 4.1 Description of first aid measures

· General information:

Immediately remove any clothing soiled by the product.

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

• After inhalation:

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

In case of unconsciousness place patient stably in side position for transportation.

- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact: Rinse opened eye for several minutes under running water. If so
- Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing: Call for a doctor immediately.
- 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: Mouth respiratory protective device.

(Contd. on page 3)

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

Printing date 19.07.2021

Revision: 19.07.2021

Trade name: (S)-(-)-[(1,5-Cyclooctadien-7-(2-phenyl-6,7-dihydro-5H-[1]pyridin)-di-(tert-butyl) phosphiniteiridium(I)]tetrakis[3,5-bis(trifluoromethyl)phenyl]borate, min. 97%

(Contd. of page 2)

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. Ensure adequate ventilation.
- · 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 Thorough dedusting. Ensure good ventilation/exhaustion at the workplace.

- · Handling: Handle under inert gas.
- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage: Store contents under inert gas.
- 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: Keep container tightly sealed.
- Store in cool, dry conditions in well sealed receptacles.
- 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.
- · 8.2 Exposure controls
- · Personal protective equipment:
- General protective and hygienic measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.
- **Respiratory protection:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

(Contd. on page 4)

GB

GB

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

Printing date 19.07.2021

Revision: 19.07.2021

Trade name: (S)-(-)-[(1,5-Cyclooctadien-7-(2-phenyl-6,7-dihydro-5H-[1]pyridin)-di-(tert-butyl) phosphiniteiridium(I)]tetrakis[3,5-bis(trifluoromethyl)phenyl]borate, min. 97%

The exact break through time has to be found out by the manufacturer of the protective gloves and has to observed. Eye protection: Eye protection: Form: Solid Colour: Red Odour: Characteristic Odour: Not applicable. PH-value: Not applicable. Charage in condition Motermined. Melting point/freezing point: Undetermined. Flash point: Not applicable. Flash point: Not applicable. Flash point: Not determined. Ignition temperature: Not determined. Decomposition temperature: Not determined. Explosion limits: Not determined. Lyper: Not determined. Explosion limits: Not determined. Lower: Not determined. Explosion limits: Not determi	Protection of hands:	(Contd. of page
Due io missing tests no recommendation to the glove material can be given for the product/ the preparation/ t chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of quality a varies from manufacturer to manufacturer. Penetration time of glove material The exact break through time has to be found out by the manufacturer of the protective gloves and has to observed. Eye protection: Fyerprotection: Fightly sealed goggles 7 fightly sealed goggles 7 fightly sealed goggles 7 form: Solid Colour: Red Odour: Characteristic Odour threshold: Not determined. PH-value: Not determined. PH-value: Not applicable. 7 famability (solid, gas): Not determined. Filminability (solid, gas): Not determined. Filminability (solid, gas): Not determined. Filminability (solid, gas): Not determined. Function temperature: Not determined. F	Protective gloves	
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of quality a varies from manufacturer to manufacturer. Penetration time of glove material The exact break through time has to be found out by the manufacturer of the protective gloves and has to observed. Eye protection: Image: Trightly sealed goggles 9.1 Information on basic physical and chemical properties General Information Appearance: Form: Solid Colour: Red Odour: Characteristic Odour: Not applicable. PH-value: Not applicable. Characteristic Not applicable. Flammability (solid, gas): Not determined. Initial boiling point and boiling range: Undetermined. Initiant boiling point is the determined. Not applicable. Flammability (solid, gas): Not determined. Initial boiling point is the determined. Not determined. Initial boiling point is the determined. Not determined. Initial boiling point and boiling range: Not determined.<	Due to missing tests no recommendation	
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality at varies from manufacturer to manufacturer. Penetration time of glove material The exact break through time has to be found out by the manufacturer of the protective gloves and has to observed. Eye protection: Selection: Selection: Selecion: Belec	Selection of the glove material on conside	eration of the penetration times, rates of diffusion and the degradation
Penetration time of glove material The exact break through time has to be found out by the manufacturer of the protective gloves and has to observed. Exe protection: Signal and base of the protective gloves and has to observed. System of the protection: Signal and base of the protection on basic physical and chemical properties General Information on basic physical and chemical properties General Information Appearance: Form: Solid Colour: Red Odour: Characteristic Odour: Characteristic Odour: Not applicable. PH-value: Not applicable. Flamability (solid, gas): Not determined. Initial boiling point and boiling range: Undetermined. Ignition temperature: Not determined. Decomposition temperature: Not determined. Auto-ignition temperature: Not determined. Explosive properties: Product does not present an explosion hazard. Explosion limits: Not determined. Lower: Not determined. Poper: Not determined. Poper: Not determined.	The selection of the suitable gloves does	
Eye protection: Tightly sealed goggles Selected formation Appearance: Form: Solid Colour: Red Odour: Characteristic Odour: Not determined. pH-value: Not applicable. Change in condition Undetermined. Melting point/freezing point: Undetermined. Initial boiling point and boiling range: Undetermined. Flash point: Not applicable. Flash point: Not determined. Ingition temperature: Not determined. Ingition temperature: Not determined. Splicable. Not applicable. Flash point: Not determined. Ingition temperature: Not determined. Ingition temperature: Not determined. Splicable. Not determined. <td< td=""><td>Penetration time of glove material The exact break through time has to be</td><td></td></td<>	Penetration time of glove material The exact break through time has to be	
9.1 Information on basic physical and chemical properties General Information Appearance: Form: Solid Colour: Red Odour: Characteristic Odour threshold: Not determined. pH-value: Not applicable. Change in condition Undetermined. Melting point/freezing point: Undetermined. Initial boiling point and boiling range: Undetermined. Flash point: Not applicable. Flammability (solid, gas): Not determined. Ignition temperature: Not determined. Decomposition temperature: Not determined. Auto-ignition temperature: Not determined. Explosive properties: Product does not present an explosion hazard. Explosin limits: Lower: Lower: Not determined. Vapour pressure: Not applicable. Vapour pressure: Not determined. Vapour density Not determined. Vapour density Not determined.	observed. Eye protection:	
General Information Solid Appearance: Solid Prom: Solid Colour: Red Odour threshold: Not determined. pH-value: Not applicable. Change in condition Undetermined. Melting point/freezing point: Undetermined. Initial boiling point and boiling range: Undetermined. Flash point: Not applicable. Flammability (solid, gas): Not determined. Ignition temperature: Not determined. Decomposition temperature: Not determined. Auto-ignition temperature: Not determined. Explosive properties: Not determined. Explosion limits: Not determined. Lower: Not determined. Vapour pressure: Not determined. Vapour pressure: Not determined. Vapour pressure: Not determined. Vapour density Not determined. Vapour density Not determined.	Tightly sealed goggles	
Appearance:Form:SolidForm:RedOdour:CharacteristicOdour:Othermined.PH-value:Not determined.pH-value:Undetermined.Change in condition Melting point/freezing point:Undetermined.Initial boiling point and boiling range:Undetermined.Flash point:Not applicable.Flash point:Not applicable.Flammability (solid, gas):Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits:Not determined.Upper:Not determined.Vapour pressure:Not applicable.Density:Not determined.Kelative densityNot determined.Vapour densityNot determined.Vapour densityNot determined.Vapour densityNot determined.		hemical properties
Form:SolidColour:RedOdour:CharacteristicOdour threshold:Not determined.pH-value:Not applicable.Charge in condition Melting point/freezing point:Undetermined.Initial boiling point and boiling range:Undetermined.Flash point:Not applicable.Flash point:Not applicable.Flash point:Not applicable.Flash point:Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.Lower:Not determined.Lower:Not determined.Upper:Not determined.Vapour pressure:Not determined.Vapour pressure:Not determined.Ponsity:Not determined.Relative densityNot determined.Vapour densityNot determined.Vapour densityNot determined.		
Colour:Red CharacteristicOdour:CharacteristicOdour threshold:Not determined.pH-value:Not applicable.Change in condition Melting point/freezing point:Undetermined.Melting point/freezing point:Undetermined.Initial boiling point and boiling range:Undetermined.Flash point:Not applicable.Flammability (solid, gas):Not determined.Jecomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits: Lower: Upper:Not determined.Vapour pressure:Not applicable.Vapour pressure:Not determined.Ponsity:Not determined.Vapour densityNot determined.Vapour densityNot determined.		Solid
Odour:Characteristic Not determined.Odour threshold:Not applicable.pH-value:Not applicable.Change in condition Melting point/freezing point:Undetermined.Initial boiling point and boiling range:Undetermined.Flash point:Not applicable.Flash point:Not applicable.Flammability (solid, gas):Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.Lower:Not determined.Lower:Not determined.Vapour pressure:Not determined.Vapour pressure:Not applicable.Density:Not determined.Relative densityNot determined.Vapour densityNot determined.Not applicable.Not determined.		
Odour threshold:Not determined.pH-value:Not applicable.Change in condition Melting point/freezing point:Undetermined.Initial boiling point/freezing point:Undetermined.Flash point:Not applicable.Flash point:Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits: Lower: Upper:Not determined.Vapour pressure:Not determined.Density:Not determined.Relative density Vapour densityNot determined.		
Change in condition Melting point/freezing point:Undetermined.Initial boiling point and boiling range:Undetermined.Flash point:Not applicable.Flammability (solid, gas):Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits: Lower: Upper:Not determined.Vapour pressure:Not determined.Density:Not determined.Ponsity:Not determined.Vapour densityNot determined.Vapour densityNot determined.	Odour threshold:	
Meting point/freezing point:Undetermined.Initial boiling point and boiling range:Undetermined.Flash point:Not applicable.Flammability (solid, gas):Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits:Not determined.Lower:Not determined.Vapour pressure:Not applicable.Density:Not determined.Vapour densityNot determined.Vapour densityNot determined.	pH-value:	Not applicable.
Meting point/freezing point:Undetermined.Initial boiling point and boiling range:Undetermined.Flash point:Not applicable.Flammability (solid, gas):Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits:Not determined.Lower:Not determined.Vapour pressure:Not applicable.Density:Not determined.Vapour densityNot determined.Vapour densityNot determined.	Change in condition	
Flash point:Not applicable.Flammability (solid, gas):Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits:Not determined.Lower:Not determined.Vapour pressure:Not applicable.Density:Not applicable.Vapour densityNot determined.Vapour densityNot applicable.		Undetermined.
Flammability (solid, gas):Not determined.Ignition temperature:Not determined.Decomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits:Not determined.Lower:Not determined.Vapour pressure:Not determined.Density:Not applicable.Relative densityNot determined.Vapour densityNot applicable.		: Undetermined.
Ignition temperature:Decomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits:Not determined.Lower:Not determined.Upper:Not determined.Vapour pressure:Not applicable.Density:Not determined.Vapour densityNot determined.Vapour densityNot applicable.	Flash point:	Not applicable.
Decomposition temperature:Not determined.Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits:Not determined.Lower:Not determined.Upper:Not determined.Vapour pressure:Not applicable.Density:Not determined.Relative densityNot determined.Vapour densityNot applicable.	Flammability (solid, gas):	Not determined.
Auto-ignition temperature:Not determined.Explosive properties:Product does not present an explosion hazard.Explosion limits:Not determined.Lower:Not determined.Upper:Not determined.Vapour pressure:Not applicable.Density:Not determined.Relative densityNot determined.Vapour densityNot applicable.	Ignition temperature:	
Explosive properties:Product does not present an explosion hazard.Explosion limits:Not determined.Lower:Not determined.Upper:Not determined.Vapour pressure:Not applicable.Density:Not determined.Relative densityNot determined.Vapour densityNot applicable.	Decomposition temperature:	Not determined.
Explosion limits: Lower: Not determined. Upper: Not determined. Vapour pressure: Not applicable. Density: Not determined. Relative density Not determined. Vapour density Not applicable.	Auto-ignition temperature:	Not determined.
Lower: Upper:Not determined.Vapour pressure:Not applicable.Density: Relative densityNot determined.Vapour densityNot determined.Vapour densityNot applicable.	Explosive properties:	Product does not present an explosion hazard.
Upper:Not determined.Vapour pressure:Not applicable.Density:Not determined.Relative densityNot determined.Vapour densityNot applicable.	Explosion limits:	
Vapour pressure: Not applicable. Density: Not determined. Relative density Not determined. Vapour density Not applicable.		
Density:Not determined.Relative densityNot determined.Vapour densityNot applicable.	Upper:	Not determined.
Relative densityNot determined.Vapour densityNot applicable.	Vapour pressure:	Not applicable.
Relative densityNot determined.Vapour densityNot applicable.		
Vapour density Not applicable.	Density:	Not determined.
Evaporation rate Not applicable.		
	Density: Relative density	Not determined.



HEMICALS, INC.

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

Printing date 19.07.2021

Revision: 19.07.2021

Trade name: (S)-(-)-[(1,5-Cyclooctadien-7-(2-phenyl-6,7-dihydro-5H-[1]pyridin)-di-(tert-butyl) phosphiniteiridium(I)]tetrakis[3,5-bis(trifluoromethyl)phenyl]borate, min. 97%

		(Contd. of page 4
· 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.
- \cdot 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- \cdot 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
- Harmful if swallowed, in contact with skin or if inhaled.
- · Primary irritant effect:
- · Skin corrosion/irritation
- Causes skin irritation.
- \cdot Serious eye damage/irritation
- Causes serious eye irritation.
- · 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.
- \cdot Carcinogenicity Based on available data, the classification criteria are not met.
- $\cdot \textit{Reproductive toxicity Based on available data, the classification criteria are not met.}$
- 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.
- \cdot 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.

(Contd. on page 6)

GB

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

Printing date 19.07.2021

Revision: 19.07.2021

Trade name: (S)-(-)-[(1,5-Cyclooctadien-7-(2-phenyl-6,7-dihydro-5H-[1]pyridin)-di-(tert-butyl) phosphiniteiridium(I)]tetrakis[3,5-bis(trifluoromethyl)phenyl]borate, min. 97%

(Contd. of page 5)

- · 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.

· 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

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information		
· 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 Annex II Marpol and the IBC Code	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.

(Contd. on page 7)

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

Printing date 19.07.2021

Revision: 19.07.2021

Trade name: (S)-(-)-[(1,5-Cyclooctadien-7-(2-phenyl-6,7-dihydro-5H-[1]pyridin)-di-(tert-butyl) phosphiniteiridium(I)]tetrakis[3,5-bis(trifluoromethyl)phenyl]borate, min. 97%

(Contd. of page 6)

• 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.
- · 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 Acute Tox. 4: Acute toxicity – Category 4 Skin Irrit. 2: Skin corrosion/irritation – Category 2 Eye Irrit. 2: Serious eye damage/eye irritation – Category 2