Strem Chemicals, Inc

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Catalog # 93-2027 Calcium naphthenate in mineral spirits (4% Ca)

$$\begin{bmatrix} 0 \\ 0 \\ 0 \end{bmatrix}_2 Ca^{2+}$$

Technical Notes

- 1. Used in the studies related enhanced oil recovery process, when oilfields face severe flow assurance problems due to formation of deposits and soaps, generally termed naphthenates. Naphthenate deposition occurs mainly during upstream operations, commonly at the oil/water cutoff point [1-8].
- 2. Used in the viscosity reduction process of heavy oil by catalytic co-pyrolysis with sawdust [9].

References:

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- 8. Ind. Eng. Chem. Res. 2019, 58, 15516.
- 9. J. Anal. Appl. Pyrol., 2019, 140, 444.