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ORFOM® MCX Flotation Oil

ORFOM® MCX is a very effective flotation oil for primary and byproduct molybdenum flotation. It has proven benefits in improving molybdenum recovery in finely ground ores which tend to give low Mo recoveries. This refined, low viscosity lower density oil can often be used in higher dosages than more conventional oils, such as diesel, without froth suppression. Orfom® MCX is produced to extremely close specifications to provide consistent, enhanced metallurgical performance.

- APPLICATION:** ORFOM® MCX is a very effective flotation oil for molybdenum.
- BENEFITS:** ORFOM® MCX has demonstrated improved Mo recovery from finely ground and talc containing ores.
- AVAILABILITY:** ORFOM® MCX is currently available in drum quantities.
- MATERIAL HANDLING:** Refer to the Material Safety Data Sheet for complete safety and health information.

Typical Composition (1)	Value
Specific Gravity, 60°F (15.6°C), gm/cc	0.8017
Pounds per Gallon	6.63
Composition, wt. % C ₁₃ – C ₁₆ Isoalkanes	100
Flash Point, PMCC (°F/°C)	223 - 106
Viscosity, cSt @ 77°F/25°C	4.1
Pour Point, (°F/°C)	< - 50 / < - 46
Solubility in Water	Negligible
Appearance and Odor	Colorless / mild odor

(1) Not tested for or reported for individual lots. For informational purposes only.

MSDS # 250860

Revision Date: 05.01.2008



Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suited and the information is applicable to the user's specific application. Chevron Phillips Chemical Company LP does not make, and expressly disclaims, all warranties, including warranties of merchantability or fitness for a particular purpose, regardless of whether oral or written, express or implied, or allegedly arising from any usage of any trade or from any course of dealing in connection with the use of the information contained herein or the product itself. The user expressly assumes all risk and liability, whether based in contract, tort or otherwise, in connection with the use of the information contained herein or the product itself. Further, information contained herein is given without reference to any intellectual property issues, as well as federal, state or local laws which may be encountered in the use thereof. Such questions should be investigated by the user.