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FLEXON 843

ExxonMobil Specialties , Canada

PRODUCT DESCRIPTION

FLEXON 843 is a low viscosity paraffinic oil used in processing of polymers such as styrene-butadiene (SBR), polybutadiene (BR), ethylene-propylene-diene (EPDM) and thermoplastic resins.

FEATURES AND BENEFITS

The FLEXON product line consists of paraffinic process oils that can be applied in a variety of industrial and process applications. These Process Oils are solvent refined paraffinic oils with good solubility characteristics and natural antioxidant properties. They generally have low pour points and high flash points for ease of handling and workplace safety, and are not controlled under the current WHMIS legislation.

SALES SPECIFICATIONS

Sales Specifications	Standard Test Method (a)	Limits
Appearance	Visual	Clear and Bright
Kinematic Viscosity cst @ 40°C	ASTM D 445	29.0-32.0 cst
Colour, ASTM	ASTM D 1500	1.5 maximum
Flash Point, COC, °C	ASTM D 92	210 °C minimum
Pour Point, °C	ASTM D 97	-15 °C maximum
Density	ASTM D 4052	Report
Aniline Point, °C	ASTM D 611	Report
Refractive Index @ 20 °C	ASTM D 1218	Report

a) In lieu of standard test method, alternate test methods may be used for the certification of a product property.
Note 1: Products are certified on release to meet the values specified. Actual values may deviate within the established reproducibility of the test method specified.
Note 2: For purpose of determining conformance with specification, observed or calculated values shall be rounded off to the nearest unit in the last significant digit used in expressing the limiting value in accordance to the ASTM E 29 method.

Health and Safety

The products described on this data sheet are manufactured from high quality petroleum base stocks, carefully blended with selected additives. As with all petroleum products, good personal hygiene and careful handling should always be practiced. Avoid prolonged contact to skin, splashing into the eyes, ingestion or vapour inhalation. Please refer to the Material Safety Data Sheet for further information.

Note: The products described on this data sheet are NOT controlled under Canadian WHMIS legislation.

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