

FUNCTIONAL DM-240

Demulsifier for Conventional Industrial Lubricants

APPLICATION:

FUNCTIONAL DM-240 is a demulsifier for conventional industrial and automotive lubricants based in high solvency Group I/II paraffinic oil, bright stock, or naphthenic oils.

FUNCTIONAL DM-240 tends to have minimal effect on the antiwear and EP properties of lubricants and is a convenient way to improve demulsibility when needed.

COMPOSITION:

FUNCTIONAL DM-240 is a proprietary EO-PO type polymer in synthetic base fluid.

Typical Properties	
Appearance	Clear Liquid, Slight Haze
Odor	Mild
Density at 20°C	0.925 g/mL
Pounds Per Gallon	7.72
Flash Point (ASTM D92, COC)	>160°C / 320°F
Kinematic Viscosity at 40 °C (ASTM D445)	32 cSt

TREATMENT LEVEL:

0.10wt% **FUNCTIONAL DM-240** is typically sufficient to improve demulsibility in methods like ASTM D1401 or ASTM D2711B.

Treat rates above 0.20wt% may cause haze in heavy base stocks.

HANDLING:

FUNCTIONAL DM-240 is a non-hazardous material. Store in a cool, dry place.

This Technical Data Sheet and the Safety Data Sheet contain information believed to be accurate and reliable. No warranty is made, however, to information beyond the control of FUNCTIONAL PRODUCTS INC. The engineering and management personnel of the user are responsible for determining the suitability of this or any product for any specific application, and this information is offered to them for that purpose.