

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.