

Seal Expansion Agent/Demulsifier/Defoaming Agent

**DMET® SERIES**

**DMET® 7300** as a sulfolane type sealing expansion agent, it has good solubility in Class I, II, III and IV base oils, and has the advantage of low dosage. It is not easy to hydrolyze. It has excellent sealing performance in various rubber sealing materials.

## CHEMICAL COMPOSITION

Sulfolane type seal expansion agent

CAS No.: 18760-44-6

## TYPICAL PROPERTIES

Test Item	Typical Data	Method
Appearance	Yellow transparent liquid	-
Density at 25°C, g/cm <sup>3</sup>	1.02	GB/T 1884-2000
Viscosity at 40°C, mm <sup>2</sup> /s	22.7	GB/T 265-1988
Flash point closed cup, °C	112	ASTM D93
Sulfur content, %	10.7	ASTM D2622-21
Water, %	0.67	GB/T 11133-2015
Effective substance content, %	90.05	GC method

Note: The above analytical data are not specifications.

## PERFORMANCE CHARACTERISTICS

- Low dosage
- Not easily hydrolyzed
- Good sealing performance among various rubber sealing materials

## USAGE METHOD

- Added to the formulation directly as a supplement to the finished oil to improve the sealing expansion characteristics
- Compatibility testing is required before adding

## RELATIVE PRODUCTS

- LUBRIZOL 730, HiTEC 082

## PACKAGING AND STORAGE

<b>Packaging</b>	40kgs or 200kgs / Steel drum (Net weight)
<b>Storage conditions</b>	Store in a cool, dry, well-ventilated warehouse

## HANDLING INFORMATION

Avoid contact with skin, eyes and clothing. Operate in accordance with good industrial health and safety practices. Please refer to material safety data sheet (MSDS) for additional handling information on **DMET<sup>®</sup>7300**.

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