



## TECHNICAL DATA SHEET

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# E2SE HC026

# Demulsifier

### GENERAL INFORMATION

E2SE HC026 destabilizes water-in-oil emulsions and is used in separation processes in the oil industries. The E2SE HC026 is especially well equipped to treat waste lube oils in the mechanical centrifugation process.

Also suitable for treatment of other (settling-)applications, like destabilizing cutting oil emulsions concentrates, de-watering oil-based drilling muds and slop-treatment.

### PRODUCT DESCRIPTION

Blend of non-ionic and anionic surfactants in an organic solvent.

### PHYSICAL PROPERTIES

|                           |                             |
|---------------------------|-----------------------------|
| Appearance                | Brownish liquid             |
| Density, 20°C             | 0,94-0,98 g/cm <sup>3</sup> |
| Viscosity, 20°C           | ≤ 500 mPa.s                 |
| Flash Point               | ≈ 87°C                      |
| Melting/Pour point        | ≤ -10 °C                    |
| Decomposition temperature | > 250 °C                    |
| Solubility: in Water      | Dispersible                 |
| in Oil                    | Complete                    |

### APPLICATION

E2SE HC026 is a stable material which can be injected directly from the drum. Alternatively, sometimes optimal mixing can be achieved by pre-diluting the chemical with a suitable aromatic solvent. The optimum dosage, temperature, extent of mixing and settling time should be determined for cost effective operation.

### DELIVERY

Delivery in 1000 Litre containers or 200 Litre drums. Transport by road: UN 3265: CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Dodecylbenzene sulfonic acid)