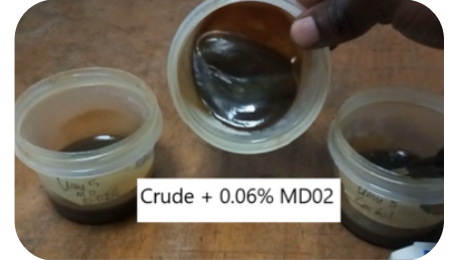


SAS Micro-Dispersant MD02

Product Data Sheet

Use for:

- Wax & paraffin dispersants
- Maintain flow assurance
- Reduce viscosity in crude oil



Product Description:

SAS Micro-Dispersant MD02 is designed to solubilise wax and paraffin within crude oil. The unique microemulsion technology provides flow assurance in wells, pipelines and pigging operations. The product both cleans and prevents blockages in transfer stations.

The product can also be applied as wax and asphaltene inhibitor downhole, in the production string and in surface pipes. Once the products are applied the wax fractions remain dispersed even when cooling the crude from bottom hole temperature (BHT) back to ambient temperature at surface or well head temperature (WHT).

The SAS Micro-Dispersant MD02 works at low dose rates of 200 - 600ppm.

Benefits of using SAS Micro-Dispersant MD02 are:

Non-Hazardous & Not Flammable

Readily Biodegradable

Highly effective wax dispersant

SAS Micro-Dispersant MD02 inhibits wax & asphaltene. Treatment with the **SAS Micro-Dispersant MD02** results in faster and more complete hydrocarbon recovery.

The product is fully compatible with most acids, corrosion inhibitors, friction reducers, stimulation additives and acidizing fluids.

How to use SAS Micro-Dispersant MD02

The product is dosed at 200ppm - 600ppm and can be used in crude with any water cut.

Physical & Chemical Properties

Physical & Chemical Properties	
Appearance / Colour	Clear yellow/orange Liquid
Odour	Alcohol
Specific Gravity	0.95 – 1.05 @ 20°C
pH Value	7 - 10
Flash Point	43C
Flammability	Non Flammable
Biodegradability	Readily Biodegradable
Recommended Dose Rate	200ppm - 600ppm



Technical Data

Health & Safety

SAS Micro-Dispersant MD02 is safe for handling and no special procedures need be observed. **SAS Micro-Dispersant MD02** is non flammable, non corrosive, non toxic and is readily biodegradable.

Storage

Storage of all chemicals and protective clothing should be used as specified in the product SDS.

SAS Micro-Dispersant MD02 is stable for a period of up to 2 years provided it is stored and handled as specified in the product SDS.

Shipping & Packaging

SAS Micro-Dispersant MD02 is manufactured in the UK & USA under ISO 9001:2008 and ISO 14001:2004 Quality, Environmental and Safety Management System Standards. Our minimum order quantity is one IBC. The product is supplied in 1000 kg IBCs or 20 metric tonne bulk containers.

Contact us

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