

MARIQUEST 9067

Ashless stabilizer designed for heavy fuel oils

Applications

- Heavy fuel oil
- Fractionator bottoms
- Crude oils
- Gas oils
- Various cutter stocks

Features and Benefits

- Multifunctional dispersant
 - Powerful dispersant for polymers
 - Disperses inorganic contaminants
- Maintains heavy fuel oil stability
 - Prevents of-spec product
 - Improves stable blending capacity

The **MARIQUEST™ 9067 heavy fuel oil stabilizer**, from Baker Hughes, is an ashless, oil-soluble stabilizer designed for the use in heavy fuel oils.

It is a unique and organic stabilizer formulation of surface-active agents that effectively disperses both organic and inorganic contaminants which are formed—or are present—in crude oils or refinery process streams.

Besides being very effective in improving the long term stability (TSP or TSA) as well as short term stability (TSE or HFT) of the treated stream, this additive improves the quality of the stream, allowing for easier blending with other untreated streams.

Dosage rates may vary from 50 to 500 ppm, depending on the streams to be treated. It should be injected on the suction side of a charge pump or circulation pump for maximum benefit.

Materials compatibility

Suitable

Metals: C1018 mild steel, 304 stainless steel, 316 stainless steel, 7075-T6 aluminum, CW024A (C12200), copper

Plastics: Polyethylene HD, polypropylene HD, nylon II, PVC

Elastomers: 75 VITON®, PTFE

Not suitable

Elastomers: Nitrile Buna N, neoprene, CSM, EPDM, HYPALON®, HNBr

Materials suitability is based on analysis of test results obtained under specified laboratory conditions. All materials selection should be based on actual application. Testing results for materials will be made available on request.

Safety and handling

Before handling, storage, or use, review the Safety Data Sheet (SDS) for guidance.

Typical properties

Specific gravity at 60°F (16°C)	0.865 to 0.933
Melting point	< 5°F (<-15°C)
Flash point, PMCC	> 75.2°F > (24°C)
Viscosity at 140°F (60°C)	1 to 10 cSt