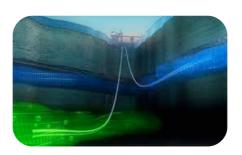




Product Data Sheet

Use offshore for:

- Filtercake Removal
- Casing Cleaning
- · Emulsion Block Treatment
- Near Wellbore/Skin Damage





Product Description:

SAS Breaker 162SC is designed for use and is soluble in most brine types, including monovalent and divalent brines. The product has insitu acidizing capability and can be used in combination with additional acids and/or in-situ acidizing and is temperature stable. The product can be used in combination with SAS Breaker A, B or F.

SAS Breaker 162SC is CEFAS Gold Rated for use in offshore wellbore cleanup and casing cleaning operations.

How to use SAS Breaker 162SC

- 1. Make up wash pill at surface (dose rate 10 30% by weight)
- 2. Pump pill into completion zone
- 3. Allow to soak
- 4. Displace to surface
- 5. Bring well into production

Benefits of using SAS Breaker 162SC are:

Reduces pumping time by up to 75%

Increase production by up to 650%

One pill approach that works under all environment conditions

SAS Breaker 162SC does not form difficult to handle emulsion waste streams. SAS Breaker 162SC removes base oil, oil based drilling muds and filter cake from contaminated tubulars, pipes, mud pits, formations and equipment. SAS Breaker 162SC can be used for the remediation of emulsion blockage and near wellbore /skin damage.

Physical & Chemical Properties	
Appearance / Colour	Clear Orange/Yellow Liquid
Solubility	Soluble in water
Odour	Sweet, characteristic
Specific Gravity	1.0 – 1.15 @ 20°C
pH Value	4.0 – 8.0
Flash Point	>61°C
Flammability	Non Flammable
Biodegradability	Readily Biodegradable
Recommended Dose Rate	10 – 30%



Technical Data

Health & Safety

SAS Breaker 162SC is safe for handling and no special procedures need be observed. **SAS Breaker 162SC** 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 Breaker 162SC is stable for a period of up to 2 years provided it is stored and handled as specified in the product SDS.

Technical Information

SAS Breaker 162SC is stable.

SAS Breaker 162SC does not form oil/water emulsion wastes which minimizes waste production. After use, clean solids separate out under gravity or via centrifugation and can be sent to land fill. Oil can be recovered from the surface. Waste water can go to a water treatment plant for disposal.

Shipping & Packaging

SAS Breaker 162SC is manufactured in Houston, Texas and in the UK under ISO 9001:2008 and ISO 14001:2004 Quality, Environmental and Safety Management System Standards. The product is supplied in 200kg drums and 1000kg IBCs or in 55 USG drums and 275 USG totes.

Contact us

To enquire about SAS products email us at

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or visit our website at

www.SAS-PS.com

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