

SAS PitClean[™] 102C

Product Data Sheet

Use offshore for:

- Mud Pit Cleaning
- Rig Wash Degreasing
- Supply Vessel & Tank Cleaning



Product Description:

SAS PitClean 102C is CEFAS Gold Rated for use in offshore operations.

Yellow rated for use in Norwegian sector of the North Sea.

Carries no flag for substitution warnings and no taint warnings.

Benefits of using SAS PitClean 102C are:

Reduces downtime by at least 50%

Reduces cleaning time by at least 50%

Reduces waste volumes by up to 95%

SAS PitClean 102C removes base oil, pipe dope, oil based drilling muds and solid cake from contaminated mud pits, pipelines, tubulars, formations and equipment. SAS PitClean 102C does not form difficult to handle emulsion waste streams. SAS PitClean 102C can also be used for the remediation of emulsion blockages.

How to use SAS PitClean 102...

(Cleaning offshore mud pits, vessels, tanks and rig surfaces)

1. Dilute SAS PitClean 102C with seawater to concentration by weight as shown below

Mud pit cleaning
3% – 5%

Tank / vessel cleaning
3% – 10%

Rigwash degreaser
2% – 5%

2. Use wash solution to clean contaminated surface or equipment.
3. Collect waste effluent after cleaning process and allow waste to separate out under gravity.
4. Recover oil, send solids to landfill, reuse free wash solution or send water to waste water treatment plant

Health & Safety

SAS PitClean 102C is safe for handling and no special procedures need be observed. SAS PitClean 102C is non flammable, non corrosive, non toxic and readily biodegradable.

Technical Information

SAS PitClean 102C is temperature insensitive and can be used at temperatures in the range of 5°C up to 100°C.

SAS PitClean 102C 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.

SAS Ltd IP Portfolio	
UK Patent No. 2347682B	GRANTED 13.03.2000
EU Patent No. EP1165199B	GRANTED 13.03.2000

Physical & Chemical Properties	
Appearance / Colour	Clear Yellow Liquid.
Solubility	Soluble in Seawater
Odour	Orange / Citrus
Specific Gravity	0.95 – 1.00 @ 20°C
pH Value	8.0 – 11.0
Flash Point	40 – 45°C
Flammability	Non Flammable
Biodegradability	Readily Biodegradable
Recommended Concentration	<ul style="list-style-type: none"> • Mud Pit Cleaning 3% – 5% • Tank Cleaning 3% – 10% • Rigwash Degreaser 2% – 5%

Storage

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

SAS PitClean 102C is stable for a period of up to 2 year provided it is stored and handled as specified in the product SDS.

Shipping & Packaging

SAS PitClean 102C is manufactured in the UK under ISO 9001:2008 and ISO 14001:2004 Quality, Environmental and Safety Management System Standards. Our minimum order quantity is one shipping pallet. The product is supplied in 40 x 25 kg containers, in 4 x 200 kg drums and in 1000 kg IBCs or 18 metric tonne bulk container.

Product Volume	Product Code
1,000kg (40 x 25 kg Containers)	PitClean 102C – 40x25
800 kg (4 x 200 kg Drums)	PitClean 102C – 4x200
1,000 kg IBC	PitClean 102C – 1000
16 IBC Full Container	PitClean 102C – 16MT

Contact us

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