



Extreme-pressure water resistant calcium grease.

APPLICATIONS

**Water resistant grease
off-shore and marine
applications
Drilling equipment**

Recommendation

- Protection and lubrication of various types of equipment operating in very humid environments or in water (including sea water).
- **JET MARINE** is primarily used for the protection of drilling tube threads during storage.
- Also suitable for the lubrication of all types of anti-friction bearings, plain bearings, water pumps, shafts...
- Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or brush.

SPECIFICATIONS

- ISO 6743-9: L-XBBIB1
- DIN 51 502: MPG1-20
- Approved by : Vallourec for protection of drilling tube threads during storage

ADVANTAGES

**Adhesive
Protection
Anti-wear**

- Exhibits negligible deterioration with age. After numerous months of application it does not soften.
- Very good anti-wear and extreme pressure properties.
- Adheres well to metal which ensures good sealing.
- Can be easily applied by brush.

TYPICAL CHARACTERISTICS	METHODS	UNITS	JET MARINE
Soap/thickener		-	Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	1
Color	Visual	-	Orange
Appearance	Visual	-	Tacky
Operating temperature range		°C	-20 to 110
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	310-340
Four ball weld load	DIN 51 350-4	daN	315
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/DIN ISO 2176	°C	>140
Protection period	E.A.P.	months	>18

Above characteristics are mean values given as an information.