



Kendex[®] OCTG

ORANGE CORROSION INHIBITOR
and STORAGE COMPOUND

Description:

A unique, thixotropic, grease-like corrosion inhibitor, Kendex[®] OCTG was developed and evaluated specifically for long-term rust protection of oil country tubular goods. The highly polar, microscopic platelets are parallel to the metal surface, forming overlapping particle layers that function as a moisture barrier.

Recommended application:

Apply **Kendex[®] OCTG** to both the pin end and inside of the thread protector.

Key properties:

RUST PROTECTION - Prevents pipe thread rusting for more than 5,000 hours of salt fog cabinet testing when applied at a minimum 10 millimeter thickness, displacing moisture to ensure good bonding and protection.

SELF-HEALING - Ability to creep at least 1/2 inch after application to protect areas not coated or where the coating was displaced.

PROPERTIES

TYPICAL INSPECTION DATA

APPEARANCE	Orange liquid
VISCOSITY , Brookfield #6, 10 rpm, 77 °F	15,000 to 25,000 cP
RUST PROTECTION , 5% salt fog, ASTM B-117	More than 5,000 hours
WATER DISPLACEMENT	Good
DRIP or RUNOFF	None below 300 °F
LOW-TEMP ADHESION	Good to -40 °F
FLASH POINT , ASTM D92	325 °F
SPECIFIC GRAVITY at 60 °F	0.91 to 0.99
PREFERRED APPLICATION	Brush at 30 °F to 100 °F
SPRAY APPLICATION	50 °F to 100 °F (271 airless spray equipment using 0.018" tip)
DENSITY at 25 °C	7.60 to 8.20 lbs/gal

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