Reaming, Tapping, and Drilling Fluid

DESCRIPTION

Rustlick[™] RTD is a viscous fluid with extreme pressure additives for use in reaming, tapping, drilling and other metal cutting operations. Rustlick[™] RTD is suitable for all metals including high strength steel and titanium. This product significantly reduces friction to give superior cutting performance.

In order to prevent the growth of bacteria and fungus Rustlick[™] RTD has been specially formulated using "biologically hard" raw materials that the bacteria and fungus cannot break down. RTD provides excellent tool life and produces a superior surface finish. In addition, RTD has been designed to emulsify in water.

Rustlick[™] RTD can be combined with ordinary mineral cutting oil for the most severe cutting operations, such as broaching and gear cutting on the toughest metals.

FEATURES

- High performance fluid specially formulated with extreme-pressure additives for every heavy-duty operations.
- Extends Tool Life
- Improves surface finishes
- Resistant to microorganisms
- Easy to remove with aqeuous cleaners

APPLICATIONS

- Reaming
- Tapping
- Drilling

DIRECTIONS

Rustlick RTD should be applied directly to the cutting zone. For automatic application systems, resevoirs and pipework should be drained prior to filling with Rustlick RTD.



PROPERTIES

Appearance / Physical State Liquid			
Odor	Characteristic		
Melting / Freezing Point	No data available		
Boiling Point / Range	> 300°F/ >150°C		
Vapor Pressure	< 1 mmHg		
Partition Coefficient	No data available		
Percent volatile	No data available		
Flammability	No data available		
Propellant	N/A		
VOC Content	None		
Color	Brown		
Flash Point	> 200°F / > 93°C		
Density	No data available		
Evaporation Rate	>0.1		
Vapor density	>1		
Auto-Ignition Temperature	No data available		
Viscosity	60 cSt		
Specific Gravity	0.95		
Temperature Range	No data available		
4-Ball Weld Load	No data available		

SHELF LIFE INFORMATION

2 years



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HANDLING

Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse.

STORAGE

Keep container tightly closed in a dry and well-ventilated place

DISPOSAL

Dispose of contents/container to an approved waste disposal plant

AVAILABLE PRODUCTS

Part No.	Net Contents	Container Type	Units/Case	Case Weight
69016	12 fl. Oz	bottle	6	7 lbs.

