

# 316 Rotary Red

## Red Lead Base

Thread 

### Description:

**316 Rotary Red** Tool Joint Compound is formulated to achieve maximum anti-galling performance with minimum compounds of metals. Its performance is enhanced by careful selection of certain non-metallic anti-galling materials and special thread wetting agents. Although most manufactures recommend continued use of high metallic content lubricants throughout the life of the threads, it is well known that more economical materials are satisfactory in many applications. Careful operators utilize **316 Rotary Red** on well broken-in tool joints at shallow to medium depths.



### Typical Characteristics:

NLGI	1 1/2
ASTM penetration unworked @ 77°F (25°C)	290 - 310
Base grease	lithium- 12-hydroxystearate
Sulfur content, %	< 0.3 %
Flashpoint	460°F (237°C)
Red lead (PbO <sub>3</sub> )	13 %
Other anti-gall and wetting	38 %
Friction factor	1.05
Color	reddish brown
Texture	buttery
Brushable to	0°F (-18°C)
Pour point	20°F (-7°C)

### Packaging Information:

#### 316 Rotary Red

Item No.	Unit Size	Quantity	Net Wt.	Ship Wt.
3161-21	1 gal.	1 each	10 lbs.	11 lbs.
3163-21	3.5 gal.	1 each	30 lbs.	33 lbs.

**Caution: Do not use on Oxygen Lines**