



## PRODUCT INFORMATION

# Hasco Forge 126

OIL BASED FORGING LUBRICANT

### Description

Hasco Forge 126 is a petroleum-based, steel hot forging compound. It is formulated to be used undiluted to provide uniformity and help control lubricant costs by eliminating on-site mixing. When properly used, Hasco Forge 126 allows the forging of parts that are closer to net shape.

### Application

Hasco Forge 126 can be applied by swab or brush, and is ideally suited for both mechanical and hydraulic press applications. Hasco Forge 126 is designed to be used undiluted. Hasco Forge 126 is designed to be compatible with steel and other ferrous materials.

### Advantages

- Provides less smoke than traditional swabbed lubricants.
- Acts as a parting agent and prevents local welding and subsequent damage to the die and workpiece surface.
- Reduces heat loss from workpiece and minimizes temperature fluctuations on the die surface.
- Wets the surface uniformly to prevent local lubricant breakdown and uneven metal flow
- Nonabrasive and noncorrosive to prevent erosion of die surface.
- Keeps graphite suspended to reduce mixing time and provide a more homogeneous lubricant for improved productivity.

### Typical Characteristics

	Value
Appearance	<b>Black Thick Compound</b>
Specific Gravity	<b>0.942</b>
Flash Point	<b>392°F</b>
Graphite	<b>YES</b>
Stock Temperature Range	<b>1900°F - 2350°F</b>
Die Temperature Range	<b>300°F-600°F</b>
Agitation of Concentrate	<b>YES</b>
Carrier	<b>Oil</b>