

Plunger Ace No. 66

(Oil based plunger tip lubricant)

Plunger Ace No. 66 is a viscous compound containing micronized graphite, which prevents scoring of the tip, shot sleeve, movable core, etc.

The graphite and base oils in Plunger Ace No. 66 were selected after considering all the conditions of normal use, and have the most desirable chemical and physical qualities to function in the casting environment. This results in excellent efficiency.

Plunger Ace No. 66 provides a heat resistant protective film on all the moving parts operating at high temperature. It prevents scoring of the tip and shot sleeve, and permits operation of the injection system at maximum efficiency thereby assuring that casting occurs at the desired pressure resulting in high density quality castings. It can be used safely. The use of this product in die casting does not produce any hazardous gasses.

Performance Benefits

1. It contains micronized lubricating graphite that will not separate or settle out even at high temp.
2. It is so efficient that smaller quantities can be used and to this reason it is extremely economical.
3. It reduces problems of gassing and adverse influences on castings.

Typical Properties

Appearance: Black
Specific Gravity(15°C): 0.96
Viscosity(25°C): 4500Mps

Use

1. Plunger Ace No.66 is generally used in automatic lubricators
2. When using in an automatic lubricator, remove the cap and insert the intake pipe.
3. If an exclusive container is used for the system, be careful when you replenish the container with the lubricant not to mix in dust or other foreign materials, which might later become a serious problem.
4. Plunger Ace No. 66 is usually used without being diluted, but if spray application is desired, it can be diluted with kerosene until its viscosity becomes low enough to spray

Storage

Products should be stored on their sides in a clean, dry place and protected from extremes of temperature.

Health and Safety

Under normal conditions of use is not known to offer any serious health hazard. We would however, recommend good standards of industrial hygiene are observed when handling this product.

Package

18 kilogram pail /180 kilogram drum