



# **GRAPHACE SPA-77<sup>®</sup>**

## **WATER BASE PLUNGER LUBRICANT**

**Graphace SPA - 77** uses special effective element. (None graphite or organic substances). Compare with other lubricants, you can reduce the spray amount.

### **TYPICAL PHYSICAL DATA**

Appearance	: White fluid
Specific gravity	: 0,99 g/cm <sup>3</sup>
Viscosity (25°C)	: 300 ~ 1300 mPa
pH	: 9.0 ~ 11.0
Flash point (C.O.C.)	: None

### **GENERIC COMPOSITIONS**

1. Fatty Oil	11 ~ 15 %
2. Oiliness Agent	09 ~ 11 %
3. Petroleum Oil	02 ~ 04 %
4. Synthetic Polymer Compound	01 ~ 02 %
5. Thickener	01 ~ 02 %
6. Emulsifier	02 ~ 04 %
7. Biocide	< 1 %
8. Water	Balance

### **COMPOSITIONS**

Fatty Oil, Oiliness Agent, Petroleum Oil, Synthetic Polymer Compound, Thickener, Biocide, Water.

### **CHARACTERISTICS**

1. Excellent spreading ability in the sleeves
2. Evaporation of moisture of the lubricant ingredient is very quick and with very little involvement of steam gas
3. Leaves only small amount of dirt on the sleeve area

### **APPLICATION**

Spray towards the molten metal inlet of plunger sleeve to make the lubricant evenly and evaporate the moisture by air blow. If an air circuit is prepared, you can use the existing dropping system plunger oil supply machine. Mix well before use.

### **STORAGE**

Keep in a cool place and avoid direct sunlight during summer months and keep from freezing in the winter.

Once opened replace lid and seal tightly.



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## **PACKAGING**

20 L pail / can.