

ENVIRONMENTAL

- Ⓢ VOC Exempt
- Ⓢ Non-Flammable
- Ⓢ Non-HAPs
- Ⓢ None of the Ingredients are listed on (CA PROP 65)
- Ⓢ No SARA 313 Ingredients
- Ⓢ Recyclable
- Ⓢ Biodegradable
- Ⓢ Non-hydroscopic
- Ⓢ No ODC's
- Ⓢ Non-Corrosive
- Ⓢ Stable under normal storage conditions
- Ⓢ Compatible with machines and transfer pumps made of Carbon Steel or Stainless Steel & Aluminum Alloys

TYPICAL PROPERTIES

Appearance:	Clear liquid Colorless to slight amber
Flash Point:	125°C (275°F)
Odor:	Pleasant Characteristic
pH @ 50%	6.5 - 7.0
Vapor Pressure components)	≤ 0.01 mmHg @ 20 °C (68 °F)
Ideal Operating Temp/Conc.	Room Temperature/Full Strength
Vapor Density	1.2 - 7.5 @ 20 °C (68 °F) (Air= 1.0)
Specific Gravity:	0.873 - 0.877 @ 25 °C (68 °F) Reference substance: (water= 1)
Weight/Gal.	7.3 (lbs. /gal.)
Components Boiling Point @ 760 mmHg	242 - 254 °C (467.6 - 489°F)
Solubility in water	Not Soluble
VOC	Exempt
HMIS Rating	Health = 1; Fire = 1; Reactivity = 0
Recycling Parameters (Vacuum Distillation)	195-254°F @ 760 mmHg Pressure
Product #	02-W600670

**PROTECT YOUR ASSET
EXTEND THE LIFE OF YOUR EQUIPMENT
WITH**

GSP'S LINE OF ECO FRIENDLY MAINTENANCE FLUIDS

SurfaSealTM BioBased Lubricant

Is an ECO Friendly, silicone free specialty BioBased Lubricant. It protects airless paint and coating sprayers and extends the pump rod and packings by preventing coatings from drying on the components, which can cause damage.

It reduces friction, wear and abrasions on the components by forming a high level of lubrication on the Displacement Rod, preventing flash rusting and extending the life of the equipment.

It is an ideal replacement for Petroleum (Aromatic and Aliphatic) based lubricants and products containing Phthalic Acid Esters / DPHP (Di-(2-Propyl Heptyl) Phthalate, Tricresyl Phosphate, Trixylenyl Phosphate.

Directions

To prevent premature packing wear, fill the pump wet cup halfway full of **SurfaSealTM BioBased Lubricant**, this will form a high level of lubrication on the Displacement Rod, Preventing flash rusting and extending the life of the equipment.





Physical Attributes

Stability & Compatibility

SurfaSeal™ BioBased Lubricant is stable under normal storage conditions. It is compatible with machines and transfer pumps made of Carbon Steel or Stainless Steel and Aluminum Alloys.

PREFERRED HOSE AND GASKET MATERIALS ARE:

☐ Cork ☐ Natural Rubber ☐ Neoprene ☐ EPR ☐ Polyethylene ☐ Teflon

PVC, Hypalon and Viton are not suitable gasket materials for mid to long-term (days and weeks) storage.

Information from material suppliers and specific conditions of contact should be considered in the selection of suitable materials.

SAFETY&HANDLING PRECAUTIONS

Refer to SDS for additional safe handling & disposal

Direct contact of **SurfaSeal™** causes serious eye irritation. Causes skin irritation. It is important to utilize recommended gloves (natural rubber), safety goggles and other suitable protective clothing your company recommends. Aspiration hazard if swallowed. Avoid contact with skin, eyes and clothing. Do not heat this product. Keep liquid and vapor away from heat, sparks and flames. Keep container closed. **DO NOT** take internally. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.

DISPOSAL

Refer to SDS for additional safe handling & disposal

SurfaSeal™ has a low order of toxicity, with a low risk of environmental harm. Effluent analysis is required for proper waste disposal. The spent material can be added to your non-hazardous waste stream (cleaning solvents) to be disposed of according to Federal, State and Local Regulations.

PACKAGING & STORAGE

HDPE UN Rated

Quart
1 Gallon EasyPour Jugs
5 Gallon Pails

This product should be kept in its original container above freezing and less than 100 °F.
Store drums in a dry area.

Freight easily shipped via local carriers ground



10 Eagle Avenue - Suite 500 - Mount Holly, NJ 08060
Phone: 609-518-7577 / Fax: 609-518-5277