

PRODUCT DATA SUNLUBE 320

Coatings For Industry, Inc. • 319 Township Line Road, Souderton, PA 18964 / 215-723-0919

Description

A single component non-toxic dry film lubricant consisting of a wax and a film forming polymer which holds the wax onto the surface, allowing for longer life than standard wax lubricants.

Packaging

One gallon containers are standard.

Technical Data:

Color:

Weight Solids: Wt/gallon: Application: Thinner: Shelf Life: Clean Up: VOC: Milky- clear 25.5% 8.35 ± 0.15 Brush, Roll or Spray, Spray preferred Water, deionized 1 year minimum Warm Tap Water 0.31 lbs/gallon

Surface Preparation

Apply to a clean and degreased surface. On metal, lightly grit blasting using 150 to 280 mesh aluminum oxide will increase adhesion.

Application

Spray application is recommended. Standard paint spray equipment should be used.

Thinning is usually not required. The air atomizing pressure should be approximately 40 PSI and the fluid pressure approximately 15 PSI. A uniform wet coat should be applied to obtain the recommended dry film thickness. A mist or tack coat applied first sometimes helps obtain desired results.

Cure:

Allow to Air dry for 4 hours before putting into use. Cure can be accelerated by heating to 150°F. for 20 minutes.

Clean Up

As soon as possible after spraying and before the coating has dried on equipment, clean up with warm water. If the coating has been allowed to dry, it may be necessary to clean with a solvent such as lacquer thinner.

Precautions:

Although water based material, spray droplets should not be inhaled. Use adequate ventilation. In confined areas, use adequate forced ventilation during application and drying. When spraying, a suitable protective vapor/particulate

respirator should be worn. In areas of minimum air movement, a fresh air mask

should be used. Also refer to the Sunlube 320 Material Safety Data Sheet.

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Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective at the time the sealed container is first opened, and in no event beyond the shelf date printed on the label. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith.

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