

Product Data Sheet

No. **26075** - 11/19

DRY FILM LUBRICANT

Dry Film Lubricant - not regulated (CARB)

PRODUCT NUMBERS: 6075

I. GENERAL DESCRIPTION

Description: A high performance dry film lubricant using PTFE (polytetrafluorethylene) comparable to Teflon®. It provides a clean, non-sticky film with a low coefficient of friction. Prevents dust and dirt build-up. Durable up to 500°F (260°C).

Benefits: Use in place of wet lubricants in dusty conditions and in high temperature applications. Excellent for temperatures up to 500°F for extended periods. This product reduces clean-up labor time and will not interfere with post-finishing operations.

Application: Test compatibility on plastics before use. This product is ideal for extreme dust conditions, such as in mining and quarry operations. Use on on rubber, wood, metal, plastics, slides, conveyors, chutes, cylinders, rods, pulleys, hinges, threaded rods, rollers, window guides, machine parts, locks and switches. Can be used as a release agent.

Directions: Clean and dry surfaces before applying. Shake can well before use. Hold can 8 to 10 inches from surface and apply uniformly. For best results, can should be at room temperature 70°F (21°C). Do not use on electrical equipment or machinery while in operation.

Limitations: Please refer to the Safety Data Sheet for specific information on material hazards, etc. available on www.aervoe.com.

Packaging:

Aerosol:

Cans (16 oz.)
12 cans/case

11 oz. net wt. (312 g)
13 lbs. (5.9 kg)

14.6 fl. oz. (446 mL)
0.55 CF (0.013 CM)

II. CHARACTERISTICS & PROPERTIES

Specifications:

None

Appearance:

Non-foaming liquid

Color:

Translucent, white film

Odor:

Ketone

Dry Schedule:

Not applicable

Performance and Chemical Properties:

Weight per gallon	5.8
Specific gravity	0.70
Viscosity in centipoise @70°F (21°C)	Not applicable
Flammability: Label marking	Extremely Flammable
Flash point.....	<0°F (-18°C)
Application temperature range	40° to 110°F (5° to 43°C)
Temperature rating when applied.....	-30°F to 400°F (-34°C to 204°C)
Active ingredients by weight.....	2%
Volatile Organic Compound level	72%
EPA VOC% (dry film lubricant).....	Not Regulated
CARB VOC% (dry film lubricant).....	Not Regulated
Dielectric strength	TBD
Lubricity (FALEX FLC Test).....	200 ft. lb.
Penetrating ability.....	Excellent
Corrosion protection.....	Good

Base Materials: PTFE, Acetone

Propellant system: Hydrocarbon

III. SHIPPING, STORAGE AND HEALTH

UN number.....	UN1950
Proper Shipping Description	Aerosols
Hazard Class.....	2.1
Packing Group	N/A
Limited Quantity	Yes
Warehouse storage level number	NFPA 30B Level 3
Storage temperature	32° to 120°F (0° to 49°C)
Shelf life	1 to 5 years

HMIS ratings

Health	2
Fire	4
Reactivity.....	1

IV. MISCELLANEOUS

Contains no Ozone Depleting Substances (O.D.S.)

V. WARRANTY

1-year performance warranty on all products from date of purchase. Report to home office or local Aerovee representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.