

# Product Data Sheet

No. **26075** - 05/23

## 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](http://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)



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## II. CHARACTERISTICS & PROPERTIES

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**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

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## III. SHIPPING, STORAGE AND HEALTH

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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

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## IV. MISCELLANEOUS

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

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## V. WARRANTY

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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.