

# Product Data Sheet

No. 27045 - 06/20

## H.D. OPEN GEAR & WIRE ROPE LUBE

CARB VOC <25% (GEAR, CHAIN, OR WIRE LUBRICANT)

PRODUCT NUMBERS: 7045 - 12 OZ. NET WT. AEROSOL

### I. GENERAL DESCRIPTION

**Description:** A tough and pliable oxidized asphalt and petroleum oil lubricant with extra adhesion properties for demanding applications. Works at temperatures from 0° to 160°F (-18°F to 71°C). The dark color and foaming action ensures total uniform coverage.

**Benefits:** This product reduces wear and noise, waterproofs, and penetrates deep into metal pores for complete lubrication. Protects against rust and corrosion in both indoor and outdoor environments. This lubricant withstands extreme temperatures and pressure. Will not become brittle or breakdown under prolonged use. Does not weather or wash away.

**Applications:** Use on all wire rope and open gears, fifth wheels on tractor trucks, screw threads, drive chains, die-set leader pins, and flexible couplings.

**Directions:** Shake can well before using for at least 30 seconds. Spray 12-14 inches from surface. Vary pressure for density. For best results, apply to bend of wire rope where strands are spread. Operates best at room temperature (70°F). To keep sprayhead from clogging, clear head by inverting can and spraying for two seconds after use. If clogging does occur, remove tip and soak in mild solvent. 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. Not for use on bronze and copper due to sulfur content. Not recommended for anti-friction bearings.

**Packaging:**

Aerosol:

Cans (16 oz.)

12 net wt. (340 g)

14.4 fl. oz. (425 ml)

Case (12/case):

14 lbs. (6.35 kg)

0.47 CF (0.013 CM)



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## II. CHARACTERISTICS & PROPERTIES

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**Specification:**

None

**Appearance:**

Foamy thick sticky liquid

**Color:**

Black

**Odor:**

Hydrocarbon

**Dry Schedule:**

Not applicable

**Performance and Chemical Properties:****Aerosol**

Weight per gallon .....	6.7 lbs.
Specific gravity .....	0.8
Viscosity in centipoise .....	N/A
Flammability: Label marking .....	Extremely Flammable
Flash point.....	<0°F (-18°C)
Active ingredients by weight.....	55%
CARB VOC limit (gear, chain, or wire lubricant).....	<25%
Operating temperature range.....	40° to 110°F (5° to 43°C)
Pour point.....	N/A
Dielectric strength.....	N/A
Lubricity (FALEX FLC Test).....	50 ft. lbs.
Penetrating ability.....	Excellent
Corrosion protection.....	Good
Food contact rating .....	N/A

**Base Materials:**.....Petroleum Oils, Solvent Naphtha**Propellant System:** .....Hydrocarbon

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## III. SHIPPING, STORAGE AND HEALTH

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**Aerosol**

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 1
Storage temperature .....	32° to 120°F (0° to 49°C)
Shelf life .....	1 to 5 years
HMIS ratings	
Health .....	2
Fire.....	4
Reactivity .....	0

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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 warranty to the original registered owner on all products from date of purchase. User returns, exchanges and defective refunds must be made with the original place of purchase. Because Aervoe cannot control Buyer's handling or use of product, Aervoe makes no warranty expressed or implied when not used or stored in accordance with directions. Aervoe shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement or repair of product or credit of purchase.