

Product Data Sheet

No. **26030** - 05/23

PENETRATING OIL

CARB VOC <25% (PENETRANT)

PRODUCT NUMBERS: 6030 - 11 OZ. NET WT.

I. GENERAL DESCRIPTION

Description: Crown's Penetrating Oil loosens rust and corrosion formed by alkali, fruit acids, water, and electrolytes. Low surface tension allows the oil to migrate into tight spaces and along threaded fasteners. Reduces the tugging and pounding sometimes required to loosen screws and bolts. Loosens tar, dirt, and carbon on stubborn, rusted bolts.

Benefits: Crown #6030 contains no acid and is effective against salt water corrosion. It has a fast penetrating action and displaces moisture. It makes disassembly of parts possible with savings in time and material.

Application: Quick release for nuts, bolts, pipes, fittings, pumps, pullys, battery cables, roller conveyers, hinges and valves. Use on metals, alloys, rubber, and most painted surfaces.

Directions: Test small area first to assure compatibility. Hold can 6 to 10 inches from surface, spraying liberally and uniformly. Use extension tube for hard-to-reach areas and pinpoint accuracy. For best results, use at room temperature. 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.

Packaging:

Cans - (16 oz.)	11 oz. net wt. (312 g)	15.4 fl. oz. (456 mL)
Case - 12 cans/case	13 lbs. (5.9 kg)	0.47 CF (0.013 CM)



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II. CHARACTERISTICS & PROPERTIES

Specifications:

None

Appearance:

Non-foaming liquid

Color:

Light amber

Odor:

Mild hydrocarbon

Dry Schedule:

N/A

Performance and Chemical Properties:

Weight per gallon	7.29 lbs
Specific gravity	0.87
Viscosity	N/A
Flammability: Label marking	Flammable
Flash point	<141° F (61° C)
Operating temperature range	40° F to 110° F (5° to 43° C)
Active ingredients by weight	90%
CARB VOC Limit (penetrant)	<25%
Dielectric strength	60,000 volts
Lubricity (FALEX FLC Test)	50 ft. lbs.
Penetrating ability	Excellent
Corrosion protection	Excellent
Food contact rating	K1, H2

Base Materials: Methyl Soyate

Propellent..... Carbon Dioxide

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	3
Storage temperature	32° to 120°F (0° to 49°C)
Shelf life	1 to 5 years

HMIS ratings

Health	1
Fire	2
Reactivity	1

IV. MISCELLANEOUS

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

V. WARRANTY

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.