

# Product Data Sheet

No. **26030** - 05/20

## 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

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**Specifications:**

None

**Appearance:**

Non-foaming liquid

**Color:**

Light amber

**Odor:**

Mild hydrocarbon

**Dry Schedule:**

N/A

**Performance and Chemical Properties:**

Weight per gallon .....	6.84 lbs
Specific gravity .....	0.82
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 .....	80%
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:** .....

Petroleum Distillates

Propellant..... Carbon Dioxide

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

## HMIS ratings

Health .....	1
Fire .....	3
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 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.