

Product Data Sheet

No. **23090** - 03/13

TOOL & DIE SAVER

PRODUCT NUMBERS: 3090 - 11-OZ. NET WT. AEROSOL

I. GENERAL DESCRIPTION

Description: Crown Tool & Die Saver provides maximum storage protection for tools and dies. Ideal for long-term indoor or outdoor storage or long distance shipments. Delivers a greasy elastic film that won't harden or crack with age.

Benefits: Protecting valuable tools and dies from rust and corrosion. Seals out air and moisture, neutralizes finger prints, and neutralizes acid formed by corrosive atmosphere. Easy to remove with #3095 Mold Cleaner.

Application: Use on chucks, setup jigs, tools, stored molds and dies and seldom used parts.

Directions: For best results clean surface prior to application. **Aerosol:** Shake can well before use. Hold can 12 to 14 inches from tool or die. Vary pressure on spray button for light or heavy coating. Keep at room temperature. Keep sprayhead from clogging by turning can upside down and spraying for 2 seconds after each use. Clean clogged sprayhead in mild solvent.

Limitations: Please refer to the Safety Data Sheets for specific information on material hazards, etc.

Packaging:

Aerosol:	Cans - (211 x 604)	11 oz. net wt. (312g)	15.7 fl. oz. (466ml)
	Case - 12 cans/case	13 lbs. (5.9kg)	0.47 CF (0.013CM)

II. CHARACTERISTICS & PROPERTIES

Specifications:

None

Appearance:

Non foaming liquid, tacky film former

Color:

Light Amber

Odor:

Hydrocarbon

Dry Schedule:

Not applicable

Performance and Chemical Properties:

Weight per gallon	5.6 lb
Specific gravity	0.67
Viscosity in centipoise @70°F (21°C)	Not applicable
Flammability: Label marking	Extremely Flammable
Flash point.....	<0°F (-18°C)
Active ingredients by weight.....	10%
Volatile Organic Compound level	90%
Operating temperature range	40° to 110°F (5° to 43°C)
Pour point.....	Not applicable
Dielectric strength	Not applicable
Lubricity (FALEX FLC Test).....	Not applicable
Penetrating ability.....	Good
Corrosion protection.....	Excellent
Food contact rating	Not applicable

Base Materials:Aliphatic Petroleum Naphtha, Aliphatic Hydrocarbon

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	1
Fire	4
Reactivity.....	0

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 Aerove 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.