

Product Data Sheet

No. **38060** - 06/13

NFP SAFETY SOLVENT

AEROSOL AND BULK LIQUID

PRODUCT NUMBERS: 8060 - 20 OZ. NET WT. AEROSOL

CARB Category = Electrical Cleaner, <45% VOC

Product number plus letter designation is as follows:

G = 2 one-gallon cans; F = 1 five-gallon pail; D = 50 gallon drum

I. GENERAL DESCRIPTION

Description: This fast-drying, non-flammable, no flash point, non-corrosive product dissolves grease fast leaving surfaces clean and dry with no residue. Safe for use on most metal and some plastic surfaces.

Benefits: Nfp Safety Solvent is a powerful cleaner that quickly removes grease deposits, oil, metallic particles, carbon dust and other contaminants without requiring neutralization. Because this product is non-conductive it may be used on warm motors in place. Ideal for removing spots and fingerprints. Due to strength of solvent, test on painted surfaces prior to use.

Application: Use on electric motors, lathes, mining equipment, grease fittings, molds, switches, generators, relays, brake linings, rheostats, and fuse holders.

Directions: Aerosol: Shake can well before using. Hold in upright position and spray close to surface. Bulk: Apply with clean sprayer, cloth, or by dipping. 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. **For use in manufacturing process only. For Industrial use only. Not for retail sale. Not for sale or use in California.**

Packaging:

Aerosol:	Cans (211x713)	20 oz. net wt. (567 grams)	13.1 fl. oz. (387 ml)
	12 cans/case	21 lbs. (9.5 kg)	0.55 CF (0.016 CM)
Bulk:	2 gallons/case (m/r)	27 lbs. (12.2 kg)	0.50 CF (0.014 CM)
	5-gallon pail (m/r)	65 lbs. (29.5 kg)	1.2 CF (0.034 CM)
	50-gallon drum (m/r)	652 lbs. (296 kg)	8.5 CF (0.24 CM)

II. CHARACTERISTICS & PROPERTIES

Specifications:

None

Appearance:

Non-foaming liquid

Color:

Colorless, transparent

Odor:

Mild

Dry Schedule:

< 5 minutes

Performance and Chemical Properties:

	Aerosol	Bulk
Weight per gallon	12.2 lbs.....	12.2 lbs.
Specific gravity	1.5	1.5
Viscosity in centipoise @ 77°F (21°C)	N/A.....	0.5 cP
Flammability: Label marking	N/A.....	N/A
Flash point.....	None.....	None
Active ingredients by weight.....	96%	100%
Volatile Organic Compound level	96%	100%
EPA VOC% Limit	Not Regulated	Not Regulated
CARB VOC% Limit (Electrical Cleaner)	I&I Exempt.....	I&I Exempt
Operating temperature range.....	30° to 110° F (-1° to 43° C)	30° to 110° F (-1° to 43° C)
Boiling point @ 760mm Hg	N/A.....	188° F (87° C)
Evaporation rate (Butyl Acetate = 1)	2.6	2.6
KB value.....	129	129
Dielectric strength	36 kV	36 kV
Surface tension	26 dyn/cm2.....	26 dyn/cm2
Food contact rating	K2.....	K2

Base Materials

Solvents (top two)	Trichloroethylene.....	Trichloroethylene
Propellant system.....	Carbon Dioxide.....	N/A

III. SHIPPING, STORAGE AND HEALTH

	Aerosol	Bulk
UN number.....	UN1950.....	UN1710
Proper Shipping Description	Aerosols	Trichloroethylene
Hazard Class.....	2.2.....	6.1
Packing Group	N/A.....	PG III
Limited Quantity	Yes.....	Container Size Determines Applicability
Warehouse storage level number	NFPA 30B Level 1.....	N/A
Storage temperature	32° to 120°F (0° to 49°C).....	32° to 120°F (0° to 49°C)
Shelf life	1 to 3 years.....	3 to 5 years
HMIS ratings		
Health.....	1	2
Fire	2	1
Reactivity.....	1	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 Aervoe 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.

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