
 * MATERIAL SAFETY DATA SHEET *

F-046

* CLEANER & POLISH WATER BASED STAINLESS STEEL & FORMICA CLEANER *

REVISED DATE.....: 21-SEPT-95

Manufacturer:
 Midco Products Co Inc
 620 Spirit of St. Louis Blvd
 Chesterfield, MO 63005-1005

EMERGENCY RESPONSE:

CREMTEC: 1-800-424-9300

 * NFPA HAZARD RATINGS
 * Health.....: 2 Flammability....: 2
 * Reactivity....: 0
 * 30 B STORAGE CODE: LEVEL 1
 * D.O.T. HAZARDOUS GUIDE NO. 27
 * 20 oz AEROSOL CAN

 * SECTION I - GENERAL INFORMATION *

Product Name.....:CLEANER & POLISH WATER BASED STAINLESS STEEL & FORMICA CLEANER

Product Code.....:75-46 F-046

DOT Hazard Class.:ORM-D
 DOT Proper Shipping Name: Consumer Commodity

 * SECTION II - HAZARDOUS INGREDIENTS *

CHEMICAL IDENTITY	CAS Number	OSHA PEL	ACGIH TLV	WEIGHT %	V.O.C. %
1. Petroleum Distillate	64742-96-7	500 ppm	100 ppm		
2. Propane	74-98-6	1000 ppm	1000 ppm		
3. Isobutane	75-28-5	Not Est.	800 ppm		
				TOTAL	20.3

* SARA 313 Information.

Subject to the reporting and supplier notification SARA 313.

* RQ

 * F-046 SECTION III - PHYSICAL DATA *

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Boiling Point (C.).....:N/A
 Specific Gravity (H2O=1)(@ 25 C.)...:0.94
 Vapor Pressure (psig @ 25 C.).....:55 psig
 Vapor Density (Air=1).....>1
 Evaporation Rate (Butyl Acetate=1)...<1
 pH (@ 25 C.).....:N/A
 Solubility in water.....:Emulsifies
 Appearance and Odor.....:Opaque Eculsion, Pleasant Odor

 * SECTION IV - FIRE & EXPLOSION DATA *

Flame Projection.....:Under 18 inches
 Flash Point (TCC).....:N/A
 Flammable Limits, % by Volume-LEL...:Not Established.
 -UEL...:Not Established.
 Extinguishing Media.....:CO2, Standard Foam, Dry Chemical, Halon.
 Special Fire Fighting Procedures...:Wear self-contained breathing apparatus.
 Unusual Fire & Explosion Hazards...:Exposure to temperatures over 120 degrees F. may cause bursting or venting. Heat or fire may cause hazardous fumes: Carbon Monoxide.

 * SECTION V - HEALTH HAZARD DATA *

General: Toxicity information is not available for this finished products. This health hazard assessment is based on information available for the components in the finished product.
 Threshold Limit Value.....:See Section II
 Regulated by:DOT, OSHA
 Carcinogen - NTP & IARC Program ...:Not considered a carcinogen.
 Symptoms of Exposure - Eyes.....:May cause irritations, redness, or irritation.
 Skin.....:May cause irritations, itching, dryness, or redness.
 Ingestion...:Nausea, headache, vomiting.
 Inhalation.:Large amounts of vapors may cause nausea, or dizziness.

Chronic Effects of Overdose.....:Unknown, but not likely to occur from aerosol use. .

Medical Conditions Aggravated by Exposure: Skin sensitivity, chemical allergies.
Primary Route(s) of Entry: Eyes, skin, ingestion, inhalation.
Emergency First Aid - Eyes: Flush with water for 15 minutes. Seek medical attention.

Skin: Wash with soap and water. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting. Seek medical attention.

Inhalation: Remove to fresh air.

SECTION VI - REACTIVITY DATA

Stability: Stable
Incompatibility: Oxidizing materials.
Materials to Avoid: Avoid oxidizing materials.
Hazardous Polymerization: Will not occur.
Conditions to Avoid: Sources of heat.
Hazardous Decomposition Products: Open flames may produce carbon monoxide.

SECTION VII - ENVIRONMENTAL PROTECTION PROCEDURES

Steps to be taken in case material is released or spilled:

Remove all sources of ignition. Dike area if possible for material recovery.

Small quantities may be absorbed with absorbent materials.

Waste disposal method:

Dispose of in a manner approved by local, state and federal regulations.

Eyes Protection: Safety goggles. For short usage none required.
Skin Protection: Rubber gloves. For short usage none required.
Respiratory Protection: Not required
Ventilation Recommended: General ventilation recommended to maintain the level of the hazardous ingredients to less than half of the TLV.

Other Protection: None

SECTION IX - SPECIAL PRECAUTIONS

Hygienic Practices in Handling & Storage:

Wash hands before eating or smoking after using aerosol

Do not store where temperatures exceed 120 degrees Fahrenheit.

Keep out of reach of children.

The information contained herein is based on the data available to use and is believed to be correct. However, Midco Products makes no warranty, expressed, or implied, regarding the accuracy of this data or the results to be obtained from the use thereof. Midco Products assumes no responsibility for injury from the use of the product described herein.

Components are listed in Section II if they present a physical or health hazard and are present at or above 1% in the mixture. If a component is identified as a CARCINOGEN by NTP, IARC, or OSHA as of the date on the MSDS, it will be listed and footnoted in this section when present at or above 0.1% in the product. Negative conclusions concerning carcinogenicity are not reported. Components subject to the reporting requirements of Section 313 of SARA Title III are identified in the footnotes in this section, along with typical percentages. Other components may be listed if deemed appropriate. Additional health information may be found in Section V.

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