

**Safety Data Sheet**  
Water-Based SS Cleaner

**SECTION I - IDENTIFICATION**

**PRODUCT IDENTIFIER:** Water-Based SS Cleaner  
**PRODUCT CODE:** 80-1940  
**RECOMMENDED USE:** Stainless Steel Polish  
**RESTRICTIONS ON USE:** None known.  
**COMPANY NAME:** Kimball Midwest  
**COMPANY ADDRESS:** P.O. Box 2470, Columbus, OH 43216  
**COMPANY PHONE:** 800-233-1294 x2524  
**EMERGENCY PHONE:** Chemtrec: 800-424-9300

**SECTION II – HAZARDS IDENTIFICATION**

**CLASSIFICATION:** Flammable Aerosol: Category 2  
Gases Under Pressure: Liquefied Gas  
Eye Irritant: Category 2B  
Aspiration Hazard: Category 1

**HAZARD STATEMENT(S):** DANGER: Flammable Aerosol Contains gas under pressure; May explode if heated. Causes eye irritation. May be fatal if swallowed and enters airways.

This product contains the following percentage of chemicals of unknown toxicity: 6%

**PRECAUTIONARY STATEMENTS:** Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Store locked up. Dispose of contents and container in accordance with local, state, and national regulations.

**SYMBOL:**



**HAZARDS NOT OTHERWISE CLASSIFIED:** N/A

**SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS**

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Distillates (petroleum), hydrotreated light	64742-47-8	10-30%
Propane	74-98-6	3-7%
Butane	106-97-8	7-13%

**Trade Secret Information:** A specific chemical identity and/or percentage of composition has been withheld as a trade secret.

**SECTION IV - FIRST AID MEASURES**

**EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

**INGESTION:** If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice or attention.

**INHALATION:** Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

**SKIN:** If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.

**ACUTE HEALTH HAZARDS:** Eye: stinging, tearing, redness

Oral: Aspiration risk

**CHRONIC HEALTH HAZARDS:** None known.

**NOTE TO PHYSICIAN:** There is no specific treatment regimen. Treatment of overexposure should be directed toward the control of symptoms and the clinical condition of the patient.

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**SECTION V – FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, foam, and water spray or fog.

**UNSUITABLE EXTINGUISHING MEDIA:** N/A

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep away from sparks, open flames and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, hydrogen chloride, hydrocarbons.

**SECTION VI – ACCIDENTAL RELEASE MEASURES**

**PERSONAL PROTECTIVE EQUIPMENT:** Refer to section VIII for proper Personal Protective Equipment.

**SPILL:** Stop leak if you can do so without risk. Move the cylinder/can to a safe and open area if the leak is irreparable. Stop the flow of material, if this is without risk. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Prevent spill from entering sewers, storm drains, and natural waterways. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**WASTE DISPOSAL:** Dispose of in accordance with local, state and federal regulations.

**RCRA STATUS:** Waste should be fully characterized prior to disposal (40 CFR 261).

**SECTION VII – HANDLING AND STORAGE**

**HANDLING AND STORAGE:** Protect from sunlight. Store in a well ventilated area. Do not expose to temperatures exceeding 50 °C/122 °F. Pressurized container: Do not pierce or burn, even after use. Store locked up.

**OTHER PRECAUTIONS:** Keep out of the reach of children.

**INCOMPATIBILITY:** Strong oxidizers, Alkalies, Acids

**SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION**

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Distillates (petroleum), hydrotreated light	Not Established	400 ppm
Propane	1000 ppm	1000 ppm
Butane	Not Established	1000 ppm

**ENGINEERING CONTROLS / VENTILATION:** Ambient ventilation adequate.

**RESPIRATORY PROTECTION:** Not required with normal use.

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses/goggles and chemical resistant gloves.

**ADDITIONAL MEASURES:** Wash hands thoroughly after handling.

**SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** White foam.

**ODOR:** Lemon.

**ODOR THRESHOLD:** N/D

**pH:** 6 - 7

**MELTING POINT/FREEZING POINT:** N/D

**INITIAL BOILING POINT AND BOILING RANGE:** N/D

**FLASH POINT:** N/D

**EVAPORATION RATE:** N/D

**FLAMMABILITY (solid/gas):** Flammable aerosol.

**UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:**

**LOWER FLAMMABILITY LIMIT:** N/D

**UPPER FLAMMABILITY LIMIT:** N/D

**EXPLOSIVE LIMIT LOWER (%):** N/D

**EXPLOSIVE LIMIT UPPER (%):** N/D

**VAPOR PRESSURE (mm Hg):** N/D

**VAPOR DENSITY (AIR=1):** N/D

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**RELATIVE DENSITY (H<sub>2</sub>O=1):** 0.93 - 0.97  
**SOLUBILITY(IES):** 77%  
**PARTITION COEFFICIENT: n-OCTANOL/WATER (K<sub>ow</sub>):** N/D  
**AUTOIGNITION TEMPERATURE:** N/D  
**DECOMPOSITION TEMPERATURE:** N/D  
**VISCOSITY:** N/D

**SECTION X – STABILITY AND REACTIVITY**

**REACTIVITY:** None known.  
**CHEMICAL STABILITY:** Stable.  
**POSSIBLE HAZARDOUS REACTIONS:** None known.  
**CONDITIONS TO AVOID:** Temperatures greater than 122 °F (50 °C) and sources of ignition.  
**INCOMPATIBLE MATERIALS:** Strong oxidizers, Alkalies, Acids  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon.

**SECTION XI – TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION: Distillates (petroleum), hydrotreated light (64742-47-8):** LD<sub>50</sub> (Oral, Rat) 5 g/kg; LD<sub>50</sub> (Dermal, Rabbit) 2 g/kg; LC<sub>50</sub> (Inhalation, Rat, 4h) 5 mg/L.  
**ROUTES OF ENTRY:** Eyes, Ingestion, Inhalation, Skin  
**EYES:** May cause irritation.  
**INGESTION:** May cause gastric discomfort and nausea. No hazard by this route in normal use.  
**INHALATION:** No hazards under normal use due to its low volatility. If vapor is present in high concentrations, upper respiratory tract irritation may occur.  
**SKIN:** May cause irritation, localized defatting, dermatitis with prolonged or repeated contact.  
**MEDICAL CONDITION AGGRAVATED:** None known.  
**ACUTE HEALTH HAZARDS:** Eye: stinging, tearing, redness  
Oral: Aspiration risk  
**CHRONIC HEALTH HAZARDS:** None known.  
**CARCINOGENICITY:** OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

**SECTION XII – ECOLOGICAL INFORMATION**

**ECOTOXICITY: Distillates (petroleum), hydrotreated light (64742-47-8):** LC<sub>50</sub> (Daphnia, 48h) > 1000 mg/L; EC<sub>50</sub> (Algae, 72h) > 1000 mg/L.  
**PERSISTENCE AND DEGRADABILITY:** Component or components of this product are expected to biodegrade over time.  
**BIOACCUMULATIVE POTENTIAL:** Component or components in this product are not expected to bioaccumulate.  
**MOBILITY IN SOIL:** N/D  
**OTHER ADVERSE EFFECTS:** None known.

**SECTION XIII – DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Dispose of in accordance with local, state and federal regulations.  
**RCRA STATUS:** Waste should be fully characterized prior to disposal (40 CFR 261).

**SECTION XIV - TRANSPORT INFORMATION**

**PROPER SHIPPING NAME:** Aerosols, Ltd. Qty.  
**HAZARD CLASS/DIVISION:** 2.1  
**UN/NA NUMBER:** UN1950  
**PACKING GROUP:** N/A

**AIR SHIPMENT**

**PROPER SHIPPING NAME:** Aerosols, flammable.  
**HAZARD CLASS/DIVISION:** 2.1  
**UN/NA NUMBER:** UN1950  
**PACKING GROUP:** None

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**SHIPPING BY WATER:**  
**VESSEL (IMO/IMDG)**  
**PROPER SHIPPING NAME:** Aerosols.  
**HAZARD CLASS/DIVISION:** 2.1  
**UN/NA NUMBER:** UN1950  
**PACKING GROUP:** None  
**ENVIRONMENTAL HAZARDS WATER:** N/A

**SECTION XV - REGULATORY INFORMATION**

**TSCA STATUS:** All chemicals are listed or exempt.  
**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** None.  
**SARA 311/312 HAZARD CATEGORIES:** None.  
**SARA 313 REPORTABLE INGREDIENTS:** None.  
**STATE REGULATIONS: California Proposition 65:** None.  
**INTERNATIONAL REGULATIONS: Distillates petroleum, hydrotreated light (64742-47-8)**  
**VOLATILE ORGANIC COMPOUNDS (VOC):** 15%

<b>NFPA HEALTH:</b>	1	<b>HMIS HEALTH:</b>	1
<b>NFPA FLAMMABILITY:</b>	1	<b>HMIS FLAMMABILITY:</b>	1
<b>NFPA REACTIVITY:</b>	0	<b>HMIS REACTIVITY:</b>	0
<b>NFPA OTHER:</b>	None	<b>HMIS PROTECTION:</b>	A

**SECTION XVI - OTHER INFORMATION**

**PREPARATION BY:**Regulatory  
**DATE PREPARED:** 12/17/2013  
**REVISION DATE:** 09/23/2024

N/A = Not Applicable; N/D = Not Determined

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