MATERIAL SAFETY DATA SHEET **MSDS 841** ITEM NUMBER: 841 - STAINLESS STEEL POLISH VERSION 2 EFFECTIVE DATE: 04/23/01 SUPERCEDES: 04/29/98 PREPARED BY: Ron Cepa Section(s) Revised: HMIS, II, VI, VIII IDENTITY (As Used On Label and List): STAINLESS STEEL CLEANER EMERGENCY MEDICAL Telephone# 1-800-228-5635 X 009 (24 Hrs) Outside of the U.S.A. Call 651-632-9275 PRODUCT HAZARD RATINGS (HMIS): Health = 2, Fire = 4, Reactivity = 0, Protective Equipment = B (Rating Legend: - 4 = Extreme, 3 = Serious, 2 = Moderate, 1 = Slight, 0 = Minimal, \* = Chronic Hazard) \*-\*-\*-\*-\*-\*-\*-\*-\*-\*-\* SECTION I NETWORK SERVICES COMPANY TELEPHONE NUMBER FOR INFORMATION 1-847-803-4920 1550 Bishop CT Mount Prospect, IL 60056 DATE PRINTED : 11/29/01 NAME OF PREPARER : Ron Cepa \*-\*-\*-\*-\*-\*-\*-\*-\*-\* SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION \_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_ CAS # SARA Title III ACGIH OSHA % Bv Wt. Chemical Names TLV/TWA PEL SEC 313 \_\_\_\_\_ 
 Mineral spirits
 64741-65-7
 No
 177 ppm\*

 Isoparaffinic Solvent
 64741-66-8
 No
 NE

 Mineral oil
 8042-47-5
 No
 NE
 Ni

 Propane
 68476-85-7
 No
 1000 ppm
No 177 ppm\* 177 ppm\* 20-30 400 ppm\*\* 40-50 NE 10-20 1000 ppm NE 10-20 \* ExxonMobil recommendation \*\* Exxon recommendation Balance of ingredients are non-hazardous or below reportable levels. \*-\*-\*-\*-\*-\*-\*-\*-\* SECTION III - PHYSICAL CHARACTERISTICS \_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_ Vapor Pressure (psig): 60@130F Specific Gravity (H20=1): <1.0 Boiling Point: NA Solubility/Water: Negligible Vapor Density (AIR=1): >1 Evaporation Rate (Ether=1): <1 Appearance and Odor: Clear with Hydrocarbon Odor \*-\*-\*-\*-\*-\*-\*-\* SECTION IV - FIRE AND EXPLOSION HAZARD DATA Aerosol Flammability: Product is to be labeled as flammable as described in 16 CFR 1500.3 and 1500.45. Flashpoint: <0F (Propellant): >80F (Concentrate) Flammable Limits - % Volume In Air (Propellant): LEL: 2.2 UEL: 9.5 Extinguishing Media: Carbon dioxide, foam and/or dry chemical may be used. Special Fire Fighting Procedures: Containers should be cooled with water to prevent vapor pressure build up. Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers. Unusual Fire and Explosion Hazards: At elevated temperatures (over 54C-130F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure. \*-\*-\*-\*-\*-\*-\*-\*-\* SECTION V - REACTIVITY DATA Hazardous Polymerization: NA Stability: Stable Incompatibility (Materials to Avoid): Oxidizing agents Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide and additional hazardous chemicals may be formed in small amounts. Do not store above 54C-130F. Keep away from heat, direct sunlight, open flames or Conditions to Avoid: sparks. Dropping of containers may cause bursting. \*-\*-\*-\*-\*-\*-\*-\*-\*-\* SECTION VI - HEALTH HAZARD DATA \_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_\*\_ Skin: X Route(s) of Entry -Inhalation: X Eves: X Ingestion: Signs and Symptoms of Exposure: High vapor concentrations may result in central nervous system depression and evidenced by giddiness, headache and nausea. Ingestion may result in vomiting. Prolonged or repeated skin contact can result in drying and defatting of skin. Moderate eye irritant. Medical Conditions Generally Aggravated by Exposure: Preexisting skin or eye disorders may be aggravated by

## N-841 Stainless Steel Cleaner

exposure to this product.

Emergency and First Aid Procedures: Eye Contact: Flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention if irritation persists. Skin Contact: Remove contaminated clothing. Flush skin with water, follow by washing with soap and water. If irritation occurs, get medical attention. Do not reuse clothing until cleaned. Inhalation: Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention. Ingestion: Get medical attention. (Breathing of vomitus into the lungs must be avoided as even small quantities may result in aspiration pneumonitis). CARCINOGENICITY:

No regulated ingredients.

TOXICITY INFORMATION:

No data available.

\*-\*-\*-\*-\*-\*-\* SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE Releases or Spilled: Remove all sources of ignition and ventilate area. Soak up spill with an inert absorbent and place into a designated disposal container. Consult local regulatory agency for proper disposition of material. Waste Disposal Method: Do not puncture or incinerate containers. When contents are depleted continue to depress button until all gas is expelled. Dispose of container in accordance with local, state, and federal regulations. Handling And Storing: Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation. Do not puncture or incinerate containers. Do not expose to direct sunlight or store at temperatures above 130F (54C). Store as Level 3 Aerosol (NFPA 30B). Other Precautions: Please read and follow the directions on the product label; they are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health. \*-\*-\*-\*-\*-\*-\*-\* SECTION VIII - EMPLOYEE PROTECTION Respiratory Protection (Type): None required if good ventilation is maintained. If exposure exceeds occupational exposure limits (Sec. II), use a NIOSH approved respirator to prevent overexposure. Ventilation: General ventilation is adequate under normal conditions, mechanical ventilation is optional. Protective Gloves: Chemical resistant gloves are recommended - consult glove manufacturer to determine the proper type for a specific operation. Eye Protection: Chemical safety glasses are recommended. Other Protective Clothing or Equipment: Wear impervious clothing to prevent skin contact. Work/Hygienic Practices: Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and CFR 1910.133. \*-\*-\*-\*-\*-\*-\*-\* SECTION IX - OTHER REGULATORY CONTROLS Ingredients of this product are listed on the EPA/TSCA Inventory of Chemical Substances. Governmental Listings: Shipping Name: Consumer Commodity Hazard Class: ORM-D \_\_\_\_\_

NG-- Negligible NA-- Not Applicable NE-- Not Established UN-- Unavailable ND-- Not Determined While the information set forth herein is believed to be accurate as of the date hereof, the Company makes no warranty or guarantee, express or implied, and disclaims all liability arising out of the use of this information. EFFECTIVE DATE: 04/12/01 SUPERCEDES: 04/29/98 PREPARED BY: Ron Cepa