

MATERIAL SAFETY DATA SHEET

REVISION NUMBER: REVISION DATE: 06/30/2010

DATE PRINTED: 06/30/2010 PREPARED BY: **EH&S DEPARTMENT**

CHEMICAL PRODUCT

PRODUCT NAME: SUPER ELECTROSAFE CA-GO, Solvent Degreaser

PRODUCT CODE:

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

1/1 Health: 1/1 Fire: Reactivity: 0/0 **Special/Protective Equipment:** None/B

NAME OF THE **Rochester Midland Corporation**

INFOTRAC: 1-800-535-5053 MANUFACTURER: 333 Hollenbeck Street Rochester, New York 14621 OUTSIDE US: 1-352-323-3500

HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Harmful if swallowed. Irritation, nausea, vomiting and possible dizziness.

SKIN CONTACT: Causes mild skin irritation.

INHALATION: None in normal use. Inhalation of vapors or mists may cause nose and respiratory irritation,

sore throat, and coughing. Vapor concentrations (greater than recommended exposure limits)

may cause unconciousness and other central nervous system effects.

Emergency Phone:

EYE CONTACT: Causes moderate eye irritation.

CHRONIC EFFECTS: None known.

EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.

ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

COMPOSITION/INFORMATION ON INGREDIENTS

| PRODUCT COMPOSITION CAS# | % | ACGIH TLV | OSHA PELs |
|-------------------------------------------|---------|----------------|----------------|
| Aliphatic hydrocarbon blend 69430-33-7 | 90 min. | Not applicable | Not applicable |

FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Give nothing by mouth. Get immediate medical attention. SKIN:

Flush with water for at least 15 minutes while removing all contaminated clothing and shoes.

Get medical attention if irritation persists.

INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-

mouth. If breathing is difficult give oxygen. Get medical attention.

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get EYES:

medical attention if irritation persists.

NOTES TO PHYSICIAN: None.

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: **(F)**: 220° F **(C)**: 104° C

METHOD: PMCC

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FLAMMABLE LIMITS IN AIR

LOWER (%): 0.3% (approx.) UPPER (%): 4.3% (approx.)

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical. Do not use a direct

stream of water; product will float and can be reignited on surface of

water.

NO

FIRE FIGHTING PROCEDURES: Combustible. Fire-fighters should wear self-contained breathing

> apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY OR

DEATH.

ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Mop up all possible. Flush residue with soap and water.

LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush

remainder with water.

PERSONAL PRECAUTIONS: Not applicable **ENVIRONMENTAL PRECAUTIONS:** Not applicable **METHODS FOR CLEANING UP:** Not applicable

HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Use only with adequate ventilation. Do not store near heat, sparks or flame.

IN HANDLING AND STORAGE: Do not store near oxidizing agents. Store only in original container and keep closed. Do not

reuse container. Mix only with cool water. Avoid prolonged contact. Do not breathe mist or

vapors.

Keep out of reach of children. Read and follow label instructions. **OTHER PRECAUTIONS:**

SPECIFIC USE(S): Not applicable.

EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS: Use in a well ventilated area.

RESPIRATORY PROTECTION: Not normally required. If mist or vapors in air exceed exposure limit, use NIOSH approved

organic vapor respirator.

PROTECTIVE GLOVES: Solvent resistant material such as Viton, neoprene or nitrile rubber.

EYE PROTECTION: Safety Glasses. Goggles.

OTHER PERSONAL PROTECTION

Appropriate protective clothing as needed to prevent skin contact. **EQUIPMENT:**

VENTILATION: General mechanical and/or local exhaust as needed to meet exposure limits if mist in air. Use

non-sparking equipment. No smoking or open lights.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear, colorless liquid. Mild odor.

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9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): Approx. 465° - 475° F **(C)** 241° - 246° C

Not applicable

VAPOR PRESSURE: Less than 0.1 mm Hg @ 20° C max.

VAPOR DENSITY (AIR=1): Heavier
SOLUBILITY IN WATER: Not determined
SPECIFIC GRAVITY: 0.762 - 0.772
VOC Content (%): 0 (ARB Method 310)
VOV Content (%): Not determined
EVAPORATION RATE: Very Slow

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: Incomplete combustion produces: Carbon Monoxide. Unidentified organic compounds. **INCOMPATIBILITY (MATERIALS TO**Do not mix with: Acids. Alkalines. Strong oxidents, such as nitric acid, or hypochlorites.

AVOID):

PH:

CONDITIONS/HAZARDS TO AVOID: Avoid any source of ignition. Extreme heat, direct sunlight. Open flames.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established EFFECTS OF CHRONIC EXPOSURE: Not established. OTHER TOXIC EFFECTS: Not established.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL No data at this time

INFORMATION:

CHEMICAL FATE INFORMATION: No data at this time.

MOBILITY:

Not applicable.

PERSISTENCE/DEGRADABILITY: NBIOACCUMULATIVE POTENTIAL:

Not applicable

BIOACCUMULATIVE POTENTIAL: Not applicable OTHER ADVERSE EFFECTS: Not applicable

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

| PRODUCT COMPOSITION CAS# | % | TSCA: | EINECS: | Canada DSL: | CA PROP 65: |
|----------------------------------------|---------|------------|---------|-------------|-------------|
| Aliphatic hydrocarbon blend 69430-33-7 | 90 min. | Not Listed | Listed | Not Listed | Not Listed |

| PRODUCT COMPOSITION CAS# | % | CERCLA: | SARA 302: | SARA 313: |
|----------------------------------------|---------|------------|------------|------------|
| Aliphatic hydrocarbon blend 69430-33-7 | 90 min. | Not Listed | Not Listed | Not Listed |

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

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None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels. None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***