

MATERIAL SAFETY DATA SHEET

2-21-05

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: **SUPER AQUA SOLV** SUPPLIER'S NAME: R.C. Davis Co. Inc. DOT CLASSIFICATION: None

PRODUCT #: 115 SUPPLIER'S ADDRESS: 1600 Old Country Road Plainview, N.Y. 11803 DOT SHIPPING NAME: None

PRODUCT TYPE: Degreaser/ Cleaner HAZARD RATING: HEALTH: 2 FLAMMABILITY: 0

PHONE: (516) 694 - 2080 REACTIVITY: 0 PERSONAL PROTECTION: B

SECTION 2 - INGREDIENTS INFORMATION

| CHEMICAL NAME: | CAS NO. | OSHA PEL | ACGIH TLV | % (optional) |
|---------------------|-----------|----------|-----------|--------------|
| SODIUM METASILICATE | 6834-92-0 | 2mg/m3 | 2mg/m3 | |
| 2-BUTOXYETHANOL | 111-76-2 | 25 ppm | 25 ppm | |

An asterisk indicates the toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372.

SECTION 3 - PHYSICAL DATA

BOILING RANGE (F): 212°F
VAPOR PRESSURE: N/D
% VOLATILE: 80 - 90
SOLUBILITY IN WATER: Complete
APPEARANCE & ODOR: Pink Liquid

SPECIFIC GRAVITY : 1.01
VAPOR DENSITY: Same as water
Ph: 10 - 11
EVAPORATION RATE: NA

SECTION 4 - REACTIVITY DATA

STABLE: Stable
HAZARDOUS POLYMERIZATION: Will Not Occur
INCOMPATIBILITY (MATERIALS TO AVOID): None
HAZARDOUS DECOMPOSITION PRODUCTS: Normal products of combustion.

SECTION 5 - FIRE & EXPLOSION HAZARD DATA

FLASH POINT: 212 °F
FLAMMABILITY: Non-Flammable
EXTINGUISHING MEDIA: Water, CO²
SPECIAL FIRE FIGHTING PROCEDURES: Floor may be slippery
UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION 6 - STORAGE & HANDLING INFORMATION

SPECIAL PRECAUTIONS Keep out of reach of children.
Use only in well ventilated area.
For institutional and industrial use only.
For use by trained personnel only.
Store and keep in closed container, in a cool place.
Keep from freezing.

SECTION 7 - HEALTH HAZARD DATA

EYES: May cause irritation. EXPOSURE LIMITS: N/E
SKIN: May cause irritation
INHALATION: May cause irritation to upper tract.
INGESTION: May cause irritation of mucous membranes.
MEDICAL CONDITION AGGRAVATED BY EXPOSURE:
Person with present skin disorder may be more susceptible to irritation.
CARCINOGENICITY: NTP: Not listed IARC: Not listed OSHA: Not regulated

SECTION 8 - FIRST AID PROCEDURE

EYES: Flush with running water for at least 15 minutes. Call a physician if irritation develops.
SKIN: Wash with soap and water.
INHALATION: Remove to fresh air.
INGESTION: Do not induce vomiting. Drink plenty of water.
If unconscious or in convulsion, take to hospital or physician.

SECTION 9 - PRECAUTIONS FOR SAFE HANDLING

RESPIRATORY PROTECTION: No special requirements.
PROTECTIVE GLOVES: Chemical resistant or waterproof
VENTILATION: Good ventilation required.
EYE PROTECTION: Goggles or Face Shield.

SECTION 10 - SPILL OR LEAK PROCEDURE

SPILLAGE: Dike liquid and absorb with commercial absorbent.
WASTE DISPOSAL: All recovered material should be packed, labeled, transported, disposed or reclaimed in conformance with all applicable Federal, State and Municipal ordinances, laws and regulations.

N/D = Not Determined, N/E = Not Established, N/A = Not Applicable

THIS MATERIAL SAFETY DATA SHEET IS OFFERED SOLELY FOR YOUR INFORMATION, CONSIDERATION AND INVESTIGATION.
DATA MAY BE USED TO COMPLY WITH OCCUPATIONAL SAFETY AND HEALTH.