

Material Safety Data Sheet

SECTION I — IDENTITY AND MANUFACTURER'S INFORMATION Manufacturer's Product Mist 'N Wipe Cleaner Degreaser James Varley & Sons, Inc. Name Name Date Address 1200 Switzer Avenue Prepared February 15, 1988 St. Louis, Missouri 63147 Emergency Telephone No. 314-383-4372 And Other Information Calls Prepared by SECTION II — HAZARDOUS INGREDIENTS/IDENTITY INFORMATION Listed as a Hazardous Components (Specific Chemical Identity: Common Name(s) CAS #'s ACGIH TLV Carcinogen In NTP % (Optional) Z 1% 1310-58-3 Caustic Potash no Soda Ash Dinsity .75 Unknown < 1% no <1% Alkanolamide Condensate Mixture no <19 Unknown Soda Sesquicard Sno Fires no FIRE HAZARD RATING 2 4-EXTREME REACTIVE 3-HIGH 2-MODERATE TOXICITY 1-SLIGHT **O-INSIGNIFICANT** SPECIAL SECTION III — PHYSICAL/CHEMICAL CHARACTERISTICS **Boiling Point** Specific Gravity (H2O = 1) 210° F 1.005 Percent Volatile Vapor Pressure (mm Hg.) N/A >97% By Volume (%) Evaporation Rate WATER Vapor Density (AIR = 1) N/A Solubility in Water Appearance and Ocor Complete Scented, green liquid SECTION IV - FIRE AND EXPLOSION HAZARD DATA Flash Point (Method Used) Flammable Limits LEL UEL 170° F N/A N/A N/A Extinguishing Media Water, foam or dry chemicals Special Fire Fighting Procedures Firefighting personnel wear self contained breathing apparatus and protective clothing. Unusual Fire and Explosion Hazards N/A SECTION V — PHYSICAL HAZARDS Stability Unstable Conditions N/A Stable XX to Avoid Incompatability

(Materials to Avoid)

Hazardous Decomposition Products Or Byproducts N/A

N/A

| SECTION VI - HE | ALTH HAZA | RD DATA | | | | | | |
|---|------------------|-------------|-------------------------|----------------|------------------|-----------|---------|----------------|
| Route(s) of Entry: | | Inhalation? | | Skin? | no | Ing | estion? | no |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Signs and Symptoms of | Exposure COI | itact with | eyes will | irritate | . Repea | ated or p | rolonge | d contact with |
| skin will irrit | ate. | in the s | - | | January Comments | | | 1 |
| Medical Conditions Generally Aggravated by | Exposure | I/A | | | | - | | 6 12 |
| | | | | | | | , | |
| Emergency and First Aid | Procedures | f swallowe | d, drink | large amou | unts of | water. | Get med | ical attention |
| If contact with | eyes, flu | ish with wa | iter for a | t least 1 | 5 minute | es. Get | medical | attention. |
| If contact with | skin, was | sh with soa | p and wat | er. | | | | |
| | | | | | | | | |
| SECTION VII — PF | ECAUTION | S FOR SAFE | HANDLIN | G AND USE | : | | | |
| Steps To Be Taken In Car | | | d | | | | | |
| | | | Mop up | or wipe | up. Flu | ısh remai | nder wi | th water. |
| | | | | | | | | |
| | | | | | | | | |
| Waste Disposal Method | Dispose | of in acco | rdance wi | th govern | ment reg | gulations | | |
| | | | | | + 1 | | | |
| | | | | | | | | |
| Precautions To Be Taken | In Handling An | d Storing | | | | | | |
| | | 17 | | | | | | - |
| Other Precautions | KEED UIL (| F REACH OF | CHILDDEN | | | | | |
| | KEEF OUT (| NEACH OF | CHILDREN | • | - | | | |
| SECTION VIII - C | ONTROL M | EASURES | | | | | | |
| Respiratory Protection (S | | N/A | | | | | | |
| Ventilation | Local Exhaust | yes | Mechanical (General) | N/A | Special | N/A | Other | N/A |
| Protective Gloves | N/A | | | Eye Protection | on N/ | 'A | - | |
| Other Protective Clothin | | N/A | | | | | | |
| Work/Hygienic Practices | N/A | | | | | | | |
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