WAXIE-Green Cleaner/Degreaser

ENVIRONMENTAL & SAFETY BENEFITS
- EcoLogo CCD-146 Certified
- SCS Certified for Biodegradability
  - All Ingredients Certified to Break Down into CO₂,
    Minerals and Water in Less than 28 Days
- Non-Toxic and Phosphate Free
- Does Not Contain Ammonia, Alcohol,
  Petroleum Distillates, Caustic Builders
- Zero VOC’s
  - Exceeds CARB Requirements
  - Exceeds South Coast Air Quality District Requirements
- Not Listed Under Prop. 65
- Bio-Based Ingredients
  - Supports Compliance of USDA Farm Bill 2002
  - Section 9002
- Does Not Contain NPE’s or APEO’s
- Fragrance Free
- Uses Food Grade Dye
- Recycled Packaging
- Manufactured in a Zero Waste Facility

TYPICAL PROPERTIES
Specific Gravity 1.03
VOC Exempted g/L: 0%
Color Dark Purple
Odor None
pH 10-11.5
Flash Point > 212 °F (PMCC)

HEALTH AND HAZARD RATINGS
Concentrated Form
Category NFPA HMIS
Health 1 1
Fire 0 0
Reactivity 0 0
Protective Equipment Yes Yes

At RTU (Dilution 64:1)
Category NFPA HMIS
Health 0 0
Fire 0 0
Reactivity 0 0
Protective Equipment Yes Yes

DILUTION RATIOS
64 to 1 or 2 oz. per gallon of water for damp mopping
29 to 1 or 4 oz. per gallon for bottle fill

INGREDIENTS
Water; Alcohol, Ethoxylated; 2-Amino-Ethanol; Natural
Derived Glycol Ether; Sodium Citrate F.C.C.; Citric Acid
Anhydrous; FD&C Red Dye #40; FD&C Blue #1

ITEM DESCRIPTION
410036 gl/cs 4/cs
Material Safety Data Sheet
OSHA's Hazard Communication Standard
U.S. Department of Labor

29 CFR 1910.1200

Identity # 410036
Name Waxie-Green Cleaner/Degreaser

Section 1
Manufactured For - Waxie Sanitary Supply
Address - 9353 Waxie Way Emergency Phone (Chem-Tel) 1-(800) 255-3924
City - San Diego State - CA 92123-1036 Phone - (800) 995-4466

Date Prepared - 2/20/2009

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components | CAS# | OSHA PEL | ACGIH TLV | Weight% (Optional)
Alcohols, Ethoxylated | Proprietary | N/A | N/A |
2-Amino-Ethanol | 141435 | 3PPM | 3PPM |
Natural Derived Glycol Ether | Proprietary | N/A | N/A |
Sodium Citrate F.C.C | 6132-04-3 | N/A | N/A |
Water | 7732-18-5 | N/A | N/A |

Note: This product contains all biodegradable raw materials.

VOC Content - Exempted g/L

Section 3 - Physical/Chemical Characteristics

Boiling Point - >212 F
Vapor Pressure - Not Tested
Vapor Density - Not Tested
pH - 10 to 11
Specific Gravity - 1.030
Solubility In Water - 100%
Appearance and Odor - DARK PURPLE COLOR LIQUID WITH MILD OR BLAND ODOR.

Section 4 - Fire and Explosion Hazard Data

Flash Point - >212 F (PMCC)
UL - Not Tested
FLAMMABILITY LIMITS - NOT TESTED
DOT# NONE

NFPA Hazard Rating - (0- Least, 4- Extreme) H F R S H F R
1 0 0 0 1 0 0
HMS Hazard Rating - H1 F0 R0
Extinguishing Media - CO2, DRY FOAM
Special Fire Fighting Procedures - NONE
Unusual Fire and Explosion Hazards - NONE

Section 5 - Reactivity Data
Stability - Stable
Conditions to Avoid - None
Incompatible Materials to Avoid - Strong Oxidizers, Strong Acidic Materials
Hazardous Decomposition or Byproducts - CO, CO2
Hazardous Polymerization - NONE
Conditions to Avoid - None
Section 6 - Health Hazard Data

Routes of Entry
Inhalation? - Possible
Skin? - Possible
Ingestion? - Possible

Health Hazards - Same as Signs and Symptoms of Exposures
Note - All Chemicals in this Product are Found on the TSCA Inventory List.
OSHA Carcinogenicity? - None; NTP? - None; IARC Monographs? - None.

Signs and symptons of over exposure:

Eyes - Burning Sensation
Skin - Slight Irritation
Ingestion - Irritant, abdominal pain, headache, dizziness, nausea, drawsiness
Inhalation - Slight Irritation

Medical Conditions Generally Aggravated by Exposure - Same as Signs and Symptoms of Over Exposure.

Emergency and First Aid Procedures

Eyes - Flush With Water For 15 Minutes. If Irritation Persists, Call Physician.
Skin - Wash Off With Soap & Water, If Irritation Persists, Call Physician
Ingestion - Drink Large Amounts of Water, Call Physician
Inhalation - Get Person to Fresh Air If Unconscious, Call Physician

Section 7 - Precautions For Safe Handling and Use.
Steps to be taken in case material is released or spilled - Contain with an inert, absorbent material. Collect in an approved container and place in a proper waste disposal container.
Waste Disposal Method - Dispose of in accordance with state and local regulations.
Precautions To Be Taken In Handling and Storing - Store in a cool, dry place, out of direct sunlight. Do not freeze, less than or equal to 32 F, or heat above 110 F.
Other Precautions - Keep out of reach of children. Follow directions on the container for proper use of this product.

Section 8 - Control Measures
Respiratory Protection - Open all doors and windows. "If" there is an exposure, and it is above the TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.
Ventilation - Local Exhaust - If Available - Special - None
Mechanical - If Available - Other - None
Protective Gloves - Plastic or Rubber, Chemical Resistant
Eye Protection - Glasses, Goggles
Other Protective Clothing or Equipment - NONE

Hygienic Work Practices - Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

Other Special Requirements - NONE

Note: Waxie believes the data set forth are accurate, Waxie makes no warranty with respects thereto and disclaims all liability for reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.