

Material Safety Data Sheet OSHA's Hazard Communication Standard U.S. Department of Labor

29 CFR 1910.1200 OMB No. 1218-0072

Distributed by:

Non-Butyl Emulsifying Degreaser/Cleaner

STIHL Incorporated

Virginia Beach, VA 23452

536 Viking Drive

Section 1

Identity # 01169

Manufacturer's Name - Genlabs (Formerly General Chemical Corp.)

Name

Address - 5568 Schaefer Ave. Emergency Phone (Chemtrec) 1-(800)-424-9300 State - CA City - Chino Phone -(909) 591-8451

(757) 486-9100 Contact Person - Solaiman Jonatan

Date Prepared-12/19/2006

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components OSHA PEL ACGIH TLV Weight% (Optional) CAS#

Sodium Metasilicate Pentahydrate 6834920 15MG/M3 10MG/M3

Note:

VOC Contentg/L

Section 3 - Physical/Chemical Characteristics

Boiling Point- >212 F Specific Gravity- 1.020 Vapor Pressure - Not Tested Melting Point - Not Tested Vapor Density - Not Tested Evaporation Rate - Not Tested

Solubility In Water-100%

Pink color liquid with very mild bland odor. Appearance and Odor-

Section 4 - Fire and Explosion Hazard Data

Flammable Limits - Not Tested Flash Point- >212 F

UFI -Not Tested LEL-Not Tested

DOT# None pH-12 to 13

NFPA Hazard Rating -R S HMIS Hazard Rating -R Н F (0- Least, 4- Extreme) 0 0 0 0

Extinguishing Media- CO2, DRY FOAM Special Fire Fighting Procedures

Unusual Fire and Explosion Hazards-

Section 5 - Reactivity Data

Stability - Stable

Conditions to Avoid - None

Incompatible Materials to Avoid-Strong Oxidizers, Strong Acids

Hazardous Decomposition or Byproducts-CO, CO2

Hazardous Polymerization- Will not occur.

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.

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Signs and symptons of over exposure:

Eyes - Burning Sensation

Skin- Irritant

Ingestion-Burning Irritation

Inhalation- Not Expected To Be A Problem

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 - Soak up with inert, absorbent material. Scoop up 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.

Work Hygenic 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: Genlabs believes the data set forth are accurate, Genlabs 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