1878

Genlabs

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

29 CFR 1910.1200

OMB No. 1218-0072

Identity # 01878 Name HEAVY DUTY DEGREASER

Section 1

Manufacture's Name - Genlabs (Formerly General Chemical Corp.)
Address - 5568 Schaefer Ave. Emergency Phone (Chemtrec) 1-(800)-424-9300
City - Chino State - CA Phone - (909) 591-8451
Contact Person - Robert Munion

Date Prepared 2/6/02

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV	Weight% (Optional)
2-Butoxy Ethanol *	111762	25PPM	25PPM	
Sodium Silicate	6834920	15MG/M3	10MG/M	

Note: * A SARA 313 Chemical

VOC Content- 102 g/L

Section 3 - Physical/Chemical Characteristics

Boiling Point >212 F
Vapor Pressure - Not Tested
Vapor Density - Not Tested
Solubility In Water 100%
Appearance and Odor- BLUE, SOLVENT ODOR

Specific Gravity- 1.041
Melting Point - Not Tested
Evaporation Rate - Not Tested

Section 4 - Fire and Explosion Hazard Data

Flash Point None

LEL- Not Tested
pH- 11.5-13.0

Flammable Limits - Not Tested
UEL- Not Tested
DOT# NONE

NFPA Hazard Rating -	H	F	R	S
(0- Least, 4- Extreme)	2	0	0	0

HMIS Hazard Rating	H	F	R
	2	0	0

Extinguishing Media None

Special Fire Fighting Procedure NONE

Unusual Fire and Explosion Hazards- NONE

Section 5 - Reactivity Data

Stability - Stable
Conditions to Avoid - None

Incompatible Materials to Avoid- Strong Oxidizers

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. # 01878

Signs and symptons of over exposure:

Eyes - Burning Sensation

Skin- Irritant

Ingestion Irritant, NAUSEA

Inhalation Dizziness, Headaches, Irritation

Medical Conditions Generally Aggraved 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

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, absorbant material. Scoop up and place in a proper waste disposal container.

Waste Disposal Method - Dispose of in accordinance 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

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 Requirement

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

GEN-2057 PR

Genlabs

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

29 CFR 1910.1200

OMB No. 1218-0072

Identity # 02057 Name OVEN CLEANER

Section 1
Manufacture's Name - Genlabs (Formerly General Chemical Corp.)
Address - 5568 Schaefer Ave. Emergency Phone (Chemtrec) 1-(800)-424-9300
City - Chino State - CA Phone - (909) 591-8451
Contact Person - Robert Munion

Date Prepared- 12/7/98

Section 2 - Hazardous Ingredients/Identity Information

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV	Weight%
2-Butoxy Ethanol *	111762	25ppm	25ppm	
Potassium Hydroxide *	1310583	2mg/m3	2mg/m3	
2-Amino-Ethanol	141435	3ppm	3ppm	

Note: * A SARA 313 Chemical

VOC Content- 58.0 g/L

Section 3 - Physical/Chemical Characteristics

Boiling Point- >212 F
Vapor Pressure - Not Tested
Vapor Density - Not Tested
Specific Gravity- 1.16
Melting Point - Not Tested
Evaporation Rate - Not Tested

Solubility In Water- 100%
Appearance and Odor AMBER, SOLVENT ODOR

Section 4 - Fire and Explosion Hazard Data

Flash Point- None
Flammable Limits - Not Tested
LEL- Not Tested
UEL- Not Tested
pH- 13-14
DOT# NA1760

NFPA Hazard Rating -	H	F	R	S
(0- Least, 4- Extreme)	3	0	0	0

Extinguishing Media- None
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, ACIDIC MATERIALS, ALUMINUM
Hazardous Decompisition or Byproducts- CO, CO2
Hazardous Polymerization- NONE
Conditions to Avoid- None

Health Hazard Data

Routes of Entry
Inhalation? - Possible
Skin? - Possible
Ingestion? - Possible
Health Hazards - Same as Signs and Symptoms of Exposures
Note - All Chemicals Incorporated into this Product are Found on the TSCA Inventory List.
OSHA Carcinogenicity? - None; NTP? - None; IARC Monographs? - None. # 02057

Eyes - Burning Sensation -SEVERE

Skin- Severe Irritation

Ingestion- Burning Irritation

Inhilation- Dizziness, Headaches, Irritation

Medical Conditions Generally Aggraved 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, Clean Underneath Fingernails, 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, absorbant material. Scoop up and place in a proper waste disposal container.

Waste Disposal Method - Dispose of in accordinance 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 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 exposure is above 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- Chemical Resistant Clothing

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

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 Incorporated into this Product are Found on the TSCA Inventory List.

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Signs and symptons of over exposure:

Eyes - Burning Sensation

Skin- Not Expected to be a Problem

Ingestion May cause nausea

Inhalation Not Expected to be a Problem

Medical Conditions Generally Aggraved 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

Ingestion Drink Large Amounts of Water, Call Physician

Inhalation See Above

Section 7 - Precautions For Safe Handling and Use.
Steps to be taken in case material is released or spilled - Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.

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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 None

Eye Protection- None

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 Requirement

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