



May be used to comply with OSHA's Hazard Communication Standard 29 CF2 1910

# MATERIAL SAFETY DATA SHEET

## Section I - PRODUCT IDENTITY/MANUFACTURER'S NAME

PRODUCT NAME: Multi-Purpose Cleaner and Degreaser

Natural Solutions  
PO Box 761430  
Los Angeles, CA 90076

EMERGENCY TELEPHONE NUMBER
INFOTRAC 1-800-535-5053
EMERGENCY TELEPHONE NUMBER
1-800-523-3699

HAZARD RATING		
2	Health	0=Minimal
0	Fire	1=Slight
1	Reactivity	2=Moderate
B	Maximum Personal Protection	3=Serious
		4=Extreme
A=Goggles; B=Goggles & Gloves; C=Goggles, Gloves & Apron		

## Section II - HAZARDOUS INGREDIENT/IDENTITY INFORMATION

HAZARDOUS CHEMICAL IDENTITY	CAS	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	% (OPTIONAL)
Sodium Metasilicate	6834-92-0	15mg/M3	10 mg/M3	N/A	
Isopropanol	?	?	?		
D-limonene	?	?	?		

## Section III - PHYSICAL CHEMICAL CHARACTERISTICS

COLOR.....clear orange	BOILING POINT .....212° F	VAPOR PRESSURE (mmHG).....N/D	SPECIFIC GRAVITY (water=1) .....1.0
ODOR.....citrus	MELTING POINT .....N/A	VAPOR DENSITY (Air=1) .....N/D	pH .....12.2
PHYSICAL STATE .....liquid	SOLUBILITY IN WATER .....infinite	EVAPORATION RATE (water=1).....N/D	

## Section IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT.....>200° F	EXTINGUISHING MEDIA .....Water, carbon dioxide, foam or dry chemical
FLAMMABLE LIMITS .....None	SPECIAL FIRE FIGHTING PROCEDURES .....Full protective clothing and self-contained breathing apparatus
LEL.....None	UNUSUAL FIRE/EXPLOSION HAZARDS .....None
UEL.....None	

## Section V - REACTIVITY DATA

CHEMICAL STABILITY.....	Stable
CONDITIONS TO AVOID.....	None
INCOMPATIBILITY (materials to avoid).....	Avoid contact with strong oxidizing agents
HAZARDOUS DECOMPOSITION OR BYPRODUCTS.....	Burning may produce carbon monoxide and/or carbon dioxide
HAZARDOUS POLYMERIZATION.....	Will not occur

## Section VI - HEALTH HAZARD DATA

ROUTES OF ENTRY.....Eyes, Inhalation, Skin, Ingestion	HEALTH HAZARDS (ACUTE and CHRONIC)
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE.....None	EYES - Acute.....Irritating to eyes
CARCINOGENITY NTP.....N/A	EYES - Chronic.....None known
CARCINOGENITY IARC MONOGRAPHS.....N/A	INHALATION - Acute.....May cause headache, nausea, vomiting, dizziness
CARCINOGENITY OSHA REGULATED.....N/A	INHALATION - Chronic.....None known
	SKIN - Acute.....Irritating to skin
	SKIN - Chronic.....None known
	INGESTION - Acute.....None known
	INGESTION - Chronic.....None known

SIGNS/SYMPTOMS OF EXPOSURE.....Eyes and skin irritation, headache, nausea, vomiting and dizziness

EMERGENCY and FIRST AID PROCEDURES:	
EYES.....	Wash thoroughly with water. If irritation persists, get medical attention.
SKIN.....	Wash thoroughly with water. If irritation persists, get medical attention.
INGESTION.....	Get medical attention.
INHALATION.....	Remove to fresh air. If breathing stops, give artificial respiration.

## Section VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED.....	Absorb with inert absorbent and transfer to containers for disposal
WASTE DISPOSAL.....	Any method for the disposal of chemical waste subject to local, state and federal regulations.
PRECAUTIONS FOR HANDLING/STORAGE.....	Keep away from the heat/open flame. Keep container closed. Use with adequate ventilation. Avoid breathing vapor.
OTHER PRECAUTIONS.....	Keep out of the reach of children.

## Section VIII - CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFIC TYPE).....	Self-contained breathing apparatus in high concentrations
PROTECTIVE GLOVES.....	Rubber or neoprene
EYE PROTECTION.....	Face shield or goggles
OTHER PROTECTIVE CLOTHING/EQUIPMENT.....	Eye wash station and safety shower
WORK/HYGENIC PRACTICES.....	Observe good personal hygiene; wash hands before eating; avoid inhalation or ingestion of product
VENTILATION - Local Exhaust.....	Only if mechanical is inadequate
VENTILATION - Mechanical/General.....	Satisfactory
VENTILATION - Special.....	None
VENTILATION - Other.....	None