

MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION # : 314-647-1888
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I-PRODUCT IDENTIFICATION

FAST & EASY

PRODUCT CODE: #100

CHEMICAL FORMULATION:

NFPA HAZARD IDENTIFICATION SYSTEM:

HEALTH:

FLAMMABILITY:

REACTIVITY:

HAZARD RATING: 4- Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity; Common Name (s))	CAS No.	OSHA PEL	ACGIH TLV	Other Limits	
				Recommended	% optional
ISOBUTANE	75-28-5		1000		5
SODIUM HYDROXIDE	1310-76-2		N/E		6
ETHYLENE GLYCOL	107-21-1		50		4
ETHYLENE GLYCOL MONOBUTYLE ETHER	111-76-2		25		2

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling Level STEL: Short Term Exposure Limit

N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III/ List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III/ List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - PHYSICAL DATA

BOILING POINT (°f): N/A MELTING POINT:
VAPOR PRESSURE (@ 25C): MAX 60 SPECIFIC GRAVITY (WATER = 1): 1.08
VAPOR DENSITY (AIR=1) N/E VOC CONTENT (% by weight):
SOLUBILITY IN WATER: SOLUBLE EVAPORATION RATE (Water = 1): N/E
pH (@25C)

APPEARANCE AND ODOR: WHITE FOAMY SPRAY-CHOKING CAUSTIC ODOR

IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (°F): NON-FLAMMABLE

(TEST METHOD):

FLAMMABLE LIMITS:

UPPER:

LOWER:

EXTINGUISHING MEDIA: AEROSOL IS NON-FLAMMABLE: CARBON DIOXIDE, WATER, FOAM, DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS

UNUSUAL FIRE AND EXPLOSION HAZARD: DO NOT EXPOSE AEROSOLS TO TEMPERATURES ABOVE 130°F OR THE CONTAINER MAY EXPLODE

V - REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY: STRONG ACIDS & OXIDIZERS

CONDITIONS TO AVOID: OPEN FLAMES, HEAT, SPARKS, & WELDING ARCS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: NONE

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VI - HEALTH AND HAZARD DATA

ROUTES OF ENTRY: INHALATION? YES SKIN? YES INGESTION? YES EYES? YES
HEALTH HAZARDS (ACUTE AND CHRONIC)

SIGNS AND SYMPTOMS OF EXPOSURE

INHALATION: HEADACHE, DIZZINESS, POSSIBLE CHOKING, NAUSEA, POSSIBLE UNCONSCIOUSNESS AND DEATH IF VAPOR CONC. EXCEEDS TLV. **SKIN CONTACT/ABSORPTION, INGESTION, OR EYES:** CAUSTIC; MAY CAUSE BURNS.

EMERGENCY FIRST AID

IF IN EYES FLUSH WITH WATER, GET IMMEDIATE MEDICAL ATTENTION
IF ON SKIN REMOVE CLOTHING, FLUSH WITH PLENTY OF WATER, THEN VINEGAR, THEN SOAP AND WATER
IF INGESTED GIVE MILK OR PLENTY OF WATER. DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY
IF INHALED REMOVE TO FRESH AIR, IF CONDITION PERSISTS, SEEK MEDICAL AID. FOR CHOKING REMOVE TO FRESH AIR, GET MEDICAL ATTENTION

VII - SPILL AND LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: DILUTE WELL WITH WATER, THEN ABSORB IN CLOTH OR NEUTRALIZE WITH DILUTE ACID AND FLUSH TO SEWER

WASTE DISPOSAL METHOD: AEROSOL CANS, WHEN VENTED TO ATMOSPHERIC PRESSURE THROUGH NORMAL USE, POSE NO HAZARD

VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: Local Exhaust: LOCAL
Mechanical (General): Special: OTHER: NONE

RESPIRATORY PROTECTION: AVOID INHALATION OF SPRAY MIST

PROTECTIVE GLOVES: RUBBER GLOVES

EYE PROTECTION: SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT: NONE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: DO NOT PUNCTURE OR INCINERATE CONTAINER
DO NOT STORE AT TEMPERATURES ABOVE 130°F

OTHER PRECAUTIONS: AVOID FOOD CONTAMINATION. KEEP OUT OF REACH OF CHILDREN

WORK/HYGIENIC PRACTICES

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