

MATERIAL SAFETY DATA SHEET
OSHA'S HAZARD COMMUNICATION STANDARD – U.S. DEPARTMENT OF LABOR

29 CFR 1910.1200

OMB NO.: 1218-0072

SECTION 1 – PRODUCT IDENTIFICATION

IDENTITY: BOSS DOUBLE DUTY DESGREASER

MANUFACTURER'S NAME: Fridays Product
ADDRESS: 15810 E. Gale Ave.

CITY: City Of Industry
STATE: CA

EMERGENCY PHONE: 800-535-5053
ZIP: 91745

PHONE: 888-322-0064
DATE PREPARED: 11/10/87

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
2-Butoxyethanol*	111-76-2	50ppm	25ppm	7.5
Sodium Hydroxide*	1310-73-2	2mg/m3	2mg/m3	1.8

VOC Content: 79.5 g/L

NOTE: *A SARA 313 Chemical

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): 180
MELTING POINT (°F): Not Tested
SOLUBILITY IN WATER: 100%

SPECIFIC GRAVITY: 1.060
EVAPORATION RATE: Not Tested
APPEARANCE AND ODOR: Blue-Green/Solvent Odor

VAPOR PRESSURE: Not Tested
VAPOR DENSITY: Not Tested

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): 200
NFPA HAZARD RATING: (0-Lease, 4-Extreme)

FLAMMABLE LIMITS: Not Tested
H F R S: 3 0 0 0

LEL: Not Tested
EXTINGUISHING MEDIA: CO2, DRY FOAM
SPECIAL FIRE FIGHTING PROCEDURE: None

UEL: Not Tested
pH: 12.5-14.0
DOT #: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 – REACTIVITY DATA

STABILITY: Stable
INCOMPATIBLE MATERIALS TO AVOID: None
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID: None
CONDITIONS TO AVOID: None

SECTION 6 – HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible
HEALTH HAZARDS: Same as signs and symptoms of exposures.
NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.

SKIN?: Possible
OSHA CARCINOGENICITY?: None

INGESTION?: Possible
NTP?: None
IARC MONOGRAPHS?: None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Severe burning
SKIN: Irritation
INGESTION: Burning irritation
INHALATION: May cause dizziness/headache

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 with soap and water. If irritation persists, call physician
INGESTION: Give large amounts of water to dilute, call physician
INHALATION: Move to fresh air. If uncoucious, contact 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 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 or heat above 110 °F
OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 – CONTROL MEASURES

RESPORITORY 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
MECHANICAL: If Available
SPECIAL: None
OTHER: None

PROTECTIVE GLOVE: Rubber/Plastic
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: