

MATERIAL SAFETY DATA SHEET

SECTION I - MATERIAL IDENTIFICATION AND INFORMATION

Manufacturer's Name: ASI Chemical, Inc.
Address: 1901 State Rd. 60 West
Lake Wales, FL. 33859
Telephone Number: 1-800-575-3532

Effective Date: December, 2000
Revised Date: January 6, 2006

Trade Name: All Purpose Degreaser (140)
Product Type: This Product is an Alkaline Detergent Cleaner
DOT Classification: None Needed

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS:	%	TWA	TLV (UNITS)	STEL	MG/M3
POTASSIUM HYDROXIDE:					
1310-58-3	3-8				
2 BUTOXYETHANOL 111-72-2	3-8	25			

UNK-UNKNOWN AT THIS TIME
TWA-TIME WEIGHTED AVERAGE

TLV-THRESHOLD LIMIT VALUE
STEL-SHORT TERM EXPOSURE LEVEL

SECTION III - PHYSICAL DATA

PRODUCT DESCRIPTION: CLEAR RED LIQUID, SOLVENT ODOR
SOLUBILITY IN WATER: 100% SOLUBLE
BOILING POINT: 212 DEG. F
FLASH POINT: N/A
SPECIFIC GRAVITY: (H2O=1): 1.10
ph: 14
EVAPORATION RATE: N/A

SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLAMMABLE LIMITS: LEI - N/D UEL - N/D
EXTINGUISHING MEDIA: DRY CHEMICAL, WATER, FOAM
FIRE FIGHTING METHOD: FIRE FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AS IN ALL CHEMICAL FIRES.
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/K

SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: EXTREME TEMPERATURES. CONTACT WITH ANY CHEMICALS LISTED IN MATERIALS TO AVOID.
MATERIALS TO AVOID: STRONG ACIDS, AND OXIDIZERS.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

POSSIBLE ROUTES OF ENTRY: INHALATION-NO INGESTION-YES SKIN - NO
ACUTE HEALTH HAZARD: EXTENDED EXPOSURE MAY CAUSE MODERATE IRRITATION, DERMATITIS
CHRONIC HEALTH HAZARD: NONE FOR NORMAL USE
CARCINOGENICITY: NTP-NO IARC MONOGRAPHS-NO OSHA REGULATED- NO

SECTION VII - SYMPTOMS OF EXPOSURE

EYES: IMMEDIATE BURNING
SKIN: MODERATE IRRITATION
INGESTION: MAY CAUSE NAUSEA AND/OR DIARRHEA
INHALATION: N/K
CONDITIONS
AGGRAVATED BY EXPOSURE: N/K

SECTION VIII - FIRST AID

SKIN: REMOVE CONTAMINATED CLOTHING AND WASH CONTAMINATED AREA WITH PLENTY OF SOAP AND WATER.
EYES: FLUSH EYE WITH WATER FOR 15 MINUTES. SEEK MEDICAL ATTENTION.
INHALATION: IF IRRITATION OCCURS, SEEK MEDICAL ATTENTION.
INGESTION: DRINK A LARGE AMOUNT OF WATER, DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.

SECTION IX - SPILL, LEAK, AND DISPOSAL INFORMATION

SPILL SAFETY: DILUTE WITH PLENTY OF WATER. DO NOT FLUSH TO SEWER WITHOUT FIRST NOTIFYING APPROPRIATE GOVERNMENT AGENCIES. COMPLY WITH ALL GOVERNMENTAL REGULATIONS ON SPILL REPORTING, HANDLING AND DISPOSAL OF WASTE.
DISPOSAL INFORMATION: DISPOSE IN A MANNER CONSISTENT WITH LOCAL, STATE, AND FEDERAL REGULATIONS.
STORAGE AND HANDLING: WASH THOROUGHLY AFTER USE. DO NOT GET IN EYES. KEEP OF THE REACH OF CHILDREN

SECTION X - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NONE NECESSARY
VENTILATION: USE IN A WELL VENTILATED AREA.
PROTECTIVE EQUIPMENT REQUIRED: EYE PROTECTION AND/OR GLOVES ARE
REQUIRED. SOURCES OF RUNNING WATER
SHOULD BE AVAILABLE.

SECTION XI - SHIPPING INFORMATION

DOT LABEL: NOT REQUIRED
CORROSIVE: NO
OXIDIZER: NO
POISON: NO
FLAMMABLE: NO
U.N. NUMBER: NOT REQUIRED

SECTION XII - HMIS HAZARD RATING

HEALTH: N/A FLAMMABILITY: N/A
REACTIVITY: N/A SPECIAL HAZARD: NONE

SECTION XIII - SPECIAL INFORMATION

NOT APPLICABLE: N/A NOT KNOWN: N/K NOT DETERMINED: N/D

SECTION XIV - ADDITIONAL INFORMATION

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