

MATERIAL SAFETY DATA SHEET

24 HOUR EMERGENCY NUMBER : CHEMTREC 1-800-424-9300
MOC PRODUCTS CO., INC.: INFORMATION 1-818-896-2258

PRODUCT NAME: H.D. LEMON GLASS CLEANER

MSDS CODE: 6107
NFPA CODES: H F R
1 1 0

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: MOC PRODUCTS CO., INC.
ADDRESS : 12306 MONTAGUE STREET
PACOIMA, CA 91331

DATE PRINTED : 01/05/04 DATE REVISED : 01/05/2004
NAME OF PREPARER : YULIN GU

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS PEL/OSHA	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
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*** NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT ***

N/A

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT : 194 F	SPECIFIC GRAVITY (H2O=1): 1.00
VAPOR DENSITY: HEAVIER THAN AIR	EVAPORATION RATE: SLOWER THAN ETHER
SOLUBILITY IN WATER: SOLUBLE IN WATER	ODOR : SLT. LEMON SCENT
APPEARANCE : DK. GREEN	

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT : N/A METHOD USED: n/a
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: NO DATA UPPER: NO DATA
EXTINGUISHING MEDIA: IN CASE OF FIRE, USE WATER SPRAY (FLOOD WITH WATER), DRY CHEMICAL, CO2,
OR "ALCOHOL" FOAM.
SPECIAL FIREFIGHTING PROCEDURES:
N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS:
N/A

SECTION V REACTIVITY DATA

STABILITY: STABLE
INCOMPATIBILITY (MATERIALS TO AVOID):
AVOID CONTACT WITH ACIDS AND STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS:
BURNING MAY PRODUCE OXIDES OF CARBON AND TRACE OF HYDROCARBONS.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: (ACUTE AND CHRONIC)
EYES - CAN CAUSE IRRITATION
SKIN - PROLONGED OR REPEATED CONTACT CAN CAUSE MODERATE IRRITATION, DEFATTING AND DERMATITIS
INGESTION - CAN CAUSE GASTRO-INTESTINAL, NAUSEA, VOMITING, AND DIARRHEA.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No
N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
PREEXISTING SKIN, EYE, AND RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO PRODUCT

EMERGENCY AND FIRST AID PROCEDURES:

SKIN - IMMEDIATELY FLUSH SKIN WITH PLENTY OF RUNNING WATER FOR AT LEAST 30 MINUTES. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR. WASH BEFORE REUSE.

EYES FLUSH IMMEDIATELY WITH LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN.

INHALATION IF AFFECTED, REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN IF BREATHING

M A T E R I A L S A F E T Y D A T A S H E E T

STOPS. GET MEDICAL ATTENTION IMMEDIATELY

PRIMARY ROUTES OF ENTRY: SKIN, INHALATION.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

ABSORB THE LARGE SPILL WITH PLENTY OF ABSORBENT MATERIAL. WASH THE RESIDUE DOWN THE DRAIN OR PIT WITH PLENTY OF WATER. USE PLENTY OF WATER ON SMALL SPILLS.

WASTE DISPOSAL METHOD:

DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REGULATIONS FOR YOUR AREA.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

STORE BETWEEN 40 AND 120 F

PROTECT FROM PHYSICAL DAMAGE, AND KEEP TIGHTLY CLOSED.

OTHER PRECAUTIONS: N/A

SECTION VIII - PROTECTIVE EQUIPMENT TO BE USED

RESPIRATORY PROTECTION: AN APPROPRIATE APPROVED HYDROCARBON CANISTER FOR ORGANIC VAPOR SHOULD BE WORN IF EXPOSURE WILL BE PROLONGED.

VENTILATION: LOCAL EXHAUST IS ADEQUATE.

PROTECTIVE GLOVES: WEAR CHEMICAL RESISTANT GLOVES SUCH AS NITRILE RUBBER, PVC, ETC.

EYE PROTECTION: WEAR SAFETY GLASSES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

WORK/HYGIENIC PRACTICES:

EYE WASH AND SAFETY SHOWER SHOULD BE EASILY ACCESSIBLE. PROVIDE ADEQUATE VENTILATION. AVOID CONTACT WITH EYES AND SKIN. AVOID INHALATION OF PRODUCT VAPORS. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

SECTION IX - STATE REGULATORY INFORMATION

CALIFORNIA PROPOSITION 65

THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS WHICH ARE KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM:

ETHYLENE OXIDE (CANCER & REPRODUCTIVE HARM); LEAD (CANCER); N-NITROSO DEA (CANCER); 1,4-DIOXANE (CANCER) MERCURY (REPRODUCTIVE HARM); CHROMIUM (CANCER); CADMIUM (CANCER);

SECTION X - PRECAUTION AND OTHER COMMENTS

ATTENTION:

TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE. HOWEVER, MOC PRODUCTS DOES NOT ASSUME ANY LIABILITY WHATSOEVER FOR THE ACCURACY OR COMPLETENESS OF THIS INFORMATION. FINAL DETERMINATION OF SUITABILITY OF ANY MATERIAL IS THE SOLE RESPONSIBILITY OF THE USER. ALL MATERIALS MAY PRESENT UNKNOWN HEALTH HAZARD & SHOULD BE USED WITH CAUTION. ANY PRODUCT USE, WHICH IS NOT IN CONFORMANCE WITH THIS DATA SHEET, OR WHICH INVOLVES USING THE PRODUCT IN COMBINATION WITH ANY OTHER PROCESS, IS THE SOLE RESPONSIBILITY OF THE USER.

END OF MSDS

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