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ATTENTION: SAFETY DIRECTOR

#38013

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FROM: INDUSTRIAL CHEMICAL LAB., INC.
1015 NORTH 14 ST.
OMAHA, NE. 68102
TELEPHONE: (402)342-4248

TRADE NAME: DYNAMIC 110 HD SOLVENT FREE CLEANER
DATE ISSUED: 4/18/91 REVISED DATE: 5/25/86

HEALTH:	1	0 MINIMAL HAZARD
FLAMMABILITY:	0	1 SLIGHT HAZARD
REACTIVITY:	0	2 MODERATE HAZARD
PERSONAL PROTECTION:	1	3 SERIOUS HAZARD
		4 SEVERE HAZARD

INGREDIENTS

INGREDIENT:

SODUM METASILICATE

CAS REG. NO.: 6834-92-0

PERCENTAGE: <5

TLV: 5 MG/M 3

INGREDIENT:

SODIUM TRIPOLYPHOSPHATE

CAS REG. NO.: 7758-29-4

PERCENTAGE: <5

TLV: 5 MG/M 3

INGREDIENT:

OCTOXYNOL

CAS REG. NO.: 9002-93-1

PERCENTAGE: <5

TLV: NOT EST

INGREDIENT:

COCAMIDOPROPYLBETAINE

CAS REG. NO.: 70851-07-9

PERCENTAGE: <5

TLV: NOT EST

INGREDIENT:

AKLYL DIMETHYL BENZYL AMMONIUM CHLORIDES AND

CAS REG. NO.: 68391-01-5 *AND

PERCENTAGE:

TLV:

INGREDIENT:

AKLYL DIMETHYL ETHYLBENZYL AMMONIUM CHLORIDES

CAS REG. NO.: 68956-79-6

PERCENTAGE: <5

TLV: NOT EST

PHYSICAL DATA

BOILING POINT: 212 SPECIFIC GRAVITY: 1.045 VAPOR PRESSURE: NA

PERCENT VOLATILE BY VOLUME: 92 VAPOR DENSITY: NA

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EVAPORATION RATE: ETHER -1 >1
SOLUBILITY IN WATER: COMPLETE
APPEARANCE AND ODOR:
NON-VISCOUS ORANGE LIQUID WITH MILD ODOR.

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE
FLAMMABLE LIMITS: NA
LEL: NA UEL: NA
EXTINGUISHING MEDIA:
NA
SPECIAL FIRE FIGHTING PROCEDURES:
NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS:
NONE

REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID:
NONE
INCOMPATIBILITY (MATERIALS TO AVOID):
NONE
HAZARDOUS DECOMPOSITION PRODUCTS:
NONE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID:
NONE

HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:
5 MG/M3
ROUTE(S) OF ENTRY: INHALATION: - SKIN: + INGESTION: +
EFFECTS OF OVEREXPOSURE:
CONTACT WITH EYES OR SKIN MAY CAUSE IRRITATION. INGESTION MAY BE HARMFUL.
CARCINOGENICITY: NTP: - IARC MONOGRAPHS: - OSHA REGULATED: -
EMERGENCY FIRST AID PROCEDURES:
FOR SKIN CONTACT, WASH THOROUGHLY WITH SOAP AND WATER. FOR EYE CONTACT,
FLUSH WITH CLEAR WATER FOR 15 MINUTES. IF INGESTED, OR IF ANY IRRITATION
PERSISTS, CONSULT A PHYSICIAN.

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
FLUSH WITH WATER OR ABSORB WITH ABSORBENT MATERIAL.
WASTE DISPOSAL METHOD:

FLUSH TO SEWER OR LANDFILL CONTAMINATED ABSORBENT MATERIAL IN ACCORDANCE WITH APPROPRIATE LOCAL, STATE, AND FEDERAL REGULATIONS.

RCRA: CORROSIVE (PH EXCEEDS 12.5)

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

KEEP OUT OF THE REACH OF CHILDREN. AVOID EYE AND PROLONGED SKIN CONTACT.

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE):

NOT REQUIRED

VENTILATION:

MECHANICAL EXHAUST IS ADEQUATE

PROTECTIVE GLOVES:

RUBBER OR PLASTIC

EYE PROTECTION:

SPLASHPROOF CHEMICAL SAFETY GOGGLES

OTHER PROTECTIVE EQUIPMENT:

NONE