

ATTENTION: SAFETY DIRECTOR

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FROM: INDUSTRIAL CHEMICAL LAB., INC.
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TELEPHONE: (402)342-4248

TRADE NAME: NEW DSD
DATE ISSUED: 4/18/91 REVISED DATE: 10/12/88

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

INGREDIENTS

INGREDIENT:
SODIUM CARBONATE
CAS REG. NO.: 497-19-8 PERCENTAGE: <5
TLV: 5MG/M3

INGREDIENT:
SODIUM TRIPOLYPHOSPHATE
CAS REG. NO.: 7758-29-4 PERCENTAGE: <5
TLV: 5MG/M3

INGREDIENT:
NONYLPHENOXYPOLYETHOXYETHANOL
CAS REG. NO.: 26027-38-3 PERCENTAGE: <5
TLV: NOT EST.

INGREDIENT:
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDES * AND
CAS REG. NO.: 68391-01-5 * AND PERCENTAGE:
TLV:

INGREDIENT:
ALKYL DIMETHYL ETHYBENZYL AMMONIUM CHLORIDES *
CAS REG. NO.: 68956-79-6 PERCENTAGE: <5
TLV: NOT EST.

PHYSICAL DATA

BOILING POINT: 212 F SPECIFIC GRAVITY: 1.045 VAPOR PRESSURE: NA
PERCENT VOLATILE BY VOLUME: 86 VAPOR DENSITY: NA
EVAPORATION RATE: ETHER -1 >1
SOLUBILITY IN WATER: COMPLETE
APPEARANCE AND ODOR:
BLUE MINT PERFUMED CLEAR LIQUID.

31752, 31753

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:
5MG/M3
ROUTE(S) OF ENTRY: INHALATION: + SKIN: + INGESTION: +
EFFECTS OF OVEREXPOSURE:
CONTACT WITH EYES OR SKIN MAY CAUSE IRRITATION. INHALATION OF MIST OR VAPOR
MAY CAUSE RESPIRATORY 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 INHALED, AND RESPIRATORY EFFECTS
OCCUR, REMOVE TO FRESH AIR. IF INGESTED, DRINK PROMPTLY TWO GLASSES OF MILK,
EGG WHITES OR GELATIN SOLUTION AND CALL A PHYSICIAN. IN ANY CASE, IF AN
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. LANDFILL CONTAMINATED ABSORBENT MATERIAL IN ACCORDANCE WITH

APPROPRIATE LOCAL, STATE AND FEDERAL REGULATIONS.

RCRA: HAZARDOUS (CORROSIVE)

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

KEEP OUT OF REACH OF CHILDREN. AVOID EYE AND PROLONGED SKIN CONTACT. RINSE
EMPTY CONTAINER BEFORE DISCARDING.

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE):

NOT REQUIRED

VENTILATION:

MECHANICAL EXHAUST ADEQUATE

PROTECTIVE GLOVES:

RUBBER, NEOPRENE OR VINYL

EYE PROTECTION:

SPLASH-PROOF CHEMICAL SAFETY GOGGLES

OTHER PROTECTIVE EQUIPMENT:

NONE