

MSDS--CHECK-MARK-D-221---12-

MATERIAL SAFETY DATA SHEET CHECK-MARK D-221 (

12)

DATE OF ISSUE: 12/28/1993

SUPERCEDES: 19/ /

SECTION I - GENERAL INFORMATION

Chemical Name & Synonyms:

N/A

Trade Name & Synonyms:

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Chemical Family:

AQUEOUS DISINFECTANT

Formula Mixture:

X

Manufacturer's Name:

CHEMSEARCH DIV. OF NCH CORP.

Address:

BOX 152170

IRVING,

TX 75015

Prepared By:

R STOLLEY/CHEMIST

Product Code Number:

4396

Emergency Phone Number:

800-424-9300

SECTION II - HAZARDOUS INGREDIENTS

THE HAZARDS PRESENTED BELOW ARE THOSE OF THE INDIVIDUAL COMPONENTS:

Chemical Name (Ingredients):

NO HAZARDOUS INGREDIENTS

Hazard:

TLV:

PEL:

STEL:

CAS#:

Chemical Name (Ingredients):

PER 29 CFR 1910.1200

Hazard:

TLV:

PEL:

STEL:

CAS#:

SECTION III - PHYSICAL DATA

Boiling Point (f):

212 F.

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Specific Gravity (H2O=1): 1.00
Vapor Pressure (MM HG): 17.5
Color: LIGHT BLUE
Vapor Density (Air=1): 0.6
Odor: CITRUS
PH @ 100%: 5.5-7.5
Clarity: CLEAR
Volatile by Volume: 99
Evaporation Rate (BU A/C=1): 0.10
H2O Solubility: COMPLETE
Viscosity: NON-VISCOUS

SECTION IV - FIRE AND EXPLOSION HAZARD

Flash Point: NON-FLAM / T.C.C.
Flammable Limits:

LEL: N/A

UEL: N/A

Extinguishing Media:

Foam: X Alcohol Foam: X CO2: X
Dry Chemical: X Water Spray: X Other:

Special Fire Fighting Procedures:

PRODUCT IS NON-FLAMMABLE. CHOICE OF MEDIA DEPENDS ON THE ACTUAL NATURE OF THE FIRE.

Unusual Fire and Explosion Hazards:
N/A

Aerosol Level (NFPA 30B): N/A

NFPA 704 Hazard Rating:

(0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme)

Health: 0 Flammability: 0 Instability: 0 Special:

SECTION V - HEALTH HAZARD DATA

Threshold Limit Value:
NOT ESTABLISHED.

Effects of Overexposure:

-Acute (Short Term Exposure)

NO ADVERSE REACTION TO EXPOSURE TO SKIN, BY INHALATION OR BY INGESTION. NO ADVERSE REACTION TO EXPOSURE TO EYES ALTHOUGH DIRECT EYE CONTACT SHOULD BE AVOIDED.

-Chronic (Long Term Exposure)

N/A

Primary Routes of Entry: Inhalation: Ingestion: Absorption: X

Emergency and First Aid Procedures:

-Inhalation:

NOT A HAZARD.

-Eye Contact:

NORMALLY NOT A HAZARD, BUT SHOULD CONTACT OCCUR , FLUSH WITH WATER.

-Skin Contact:

N/A

-Ingestion:

IF SWALLOWED, DRINK A GLASS OF WATER. SEE A PHYSICIAN IF DISCOMFORT OCCURS.

-Notes to Physician:

N/A

SECTION VI - TOXICITY INFORMATION

Product Contains Chemicals Listed as Carcinogen or Potential Carcinogen By:

IARC: No

NTP: No

OSHA: No

ACGIH: No

OTHER: No

N/A

SECTION VII - REACTIVITY DATA

Stability: Stable: X Unstable:

Conditions to Avoid: N/A

Incompatibility (Materials to Avoid):

N/A

Hazardous Decomposition Products:

N/A

Hazardous Polymerization:

May Occur: Will Not Occur: X

Conditions to Avoid: N/A

SECTION VIII - SPILL OR LEAK PROCEDURES

Steps to be Taken if Material is Released or Spilled:
CONTAIN SPILL. DO NOT CONTAMINATE WATER.

Waste Disposal Method(s):
DISPOSE OF IN ACCORDANCE WITH STATE, FEDERAL, AND LOCAL REGULATIONS CONCERNING POLLUTION.

Neutralizing Agent:
N/A

SECTION IX - SPECIAL PROTECTION INFORMATION

Required Ventilation:
N/A

Respiratory Protection:
N/A

Glove Protection:
N/A

Eye Protection:
N/A

Other Protection:
N/A

SECTION X - STORAGE AND HANDLING INFORMATION

Storage Temperature: Indoors: X Outdoors: X
Heated: Refrigerated:

Minimum Temperature: 32 F. Maximum Temperature: 120 F.

Precautions to be taken in Handling and Storing:
STORE AT MODERATE TEMPERATURES. AVOID CONTAMINATION OF WATER, FOOD OR ANIMAL FEED. LAUNDER CONTAMINATED CLOTHING BEFORE RESUSE.

Other Precautions:
KEEP OUT OF REACH OF CHILDREN. READ ENTIRE LABEL BEFORE USING.

SECTION XI - REGULATORY INFORMATION

Chemical Name	CAS Number	Upper % Limit
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Those Ingredients listed above are subject to the reporting requirements of 313 of Title III and of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

SECTION XII - REFERENCES

N/A

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