

MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION # : 314-647-1888
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I-PRODUCT IDENTIFICATION

ODOR SUPPRESS

PRODUCT CODE: #173, #172C, #172D, #172E

CHEMICAL FORMULATION: DISINFECTANT, DEODORANT AND CLEANER

NFPA HAZARD IDENTIFICATION SYSTEM:

HEALTH:

FLAMMABILITY:

REACTIVITY:

HAZARD RATING: 4- Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - HAZARDOUS INGREDIENTS

Hazardous Components (Specific Chemical Identity; Common Name (s))

CAS #

OSHA PEL

ACGIHTLV

Other Limits

Recommended

% optional

THIS Material IS NOT CONSIDERED HAZARDOUS UNDER CURRENT DEPARTMENT OF LABOR STANDARDS.

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling Level STEL: Short Term Exposure Limit

N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III/ List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III/ List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - PHYSICAL DATA

BOILING POINT (C/F): 215-220°F

MELTING POINT:

VAPOR PRESSURE (mm Hg.)@20C 15-16

SPECIFIC GRAVITY (WATER = 1): 1.03

CORROSION RATE: N/E

FREEZING POINT: N/A

VAPOR DENSITY (AIR = 1): NO DATA

VOC CONTENT (% by weight): N/A

SOLUBILITY IN WATER: COMPLETE

EVAPORATION RATE (Butyl Acetate = 1): VERY LOW

pH:

APPEARANCE AND ODOR: CLEAR LIQUID, VARIOUS FRAGRANCES AVAILABLE

IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (F/(C): NON-FLAMMABLE

(TEST METHOD):

FLAMMABLE LIMITS: NONE

UPPER: N/A

LOWER: N/A

EXTINGUISHING MEDIA: NONE

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE AND EXPLOSION HAZARD: NONE

V - REACTIVITY DATA

STABILITY: STABLE

INCOMPATIBILITY: NONE

CONDITIONS TO AVOID: NONE

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID: N/A

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VI - HEALTH AND HAZARD DATA

ROUTES OF ENTRY: INHALATION? SKIN? INGESTION?

HEALTH HAZARDS (ACUTE & CHRONIC):

CARCINOGENICITY: NTP? IARC MONOGRAPHS? OSHA REGULATED?

EFFECTS OF OVEREXPOSURE

IF IN EYES: POSSIBLE EYE IRRITANT

IF ON SKIN: N/A

IF SWALLOWED: EXCESSIVE INGESTION MAY CAUSE NAUSEA AND VOMITING

IF INHALED: N/A

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: RINSE EYE WITH COPIOUS AMOUNTS OF WATER

IF ON SKIN: N/A

IF SWALLOWED: CALL A PHYSICIAN IF EXCESSIVE AMOUNTS ARE INGESTED.

IF INHALED:

VII - SPILL AND LEAK PROTECTION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: MATERIAL MAY BE FLUSHED TO RETAINING AREA OR DOWN THE DRAIN

WASTE DISPOSAL METHOD: ACCORDING TO LOCAL POLLUTION ORDINANCES.

VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: Local Exhaust: Mechanical (General): Special:
Other: N/A

RESPIRATORY PROTECTION: NONE

PROTECTIVE GLOVES: N/A

EYE PROTECTION: RECOMMENDED

OTHER PROTECTIVE EQUIPMENT: NONE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: NORMAL SAFETY PRECAUTIONS. DO NOT ALLOW THIS MATERIAL TO FREEZE. FREEZING WILL NOT DAMAGE THE MATERIAL, HOWEVER IT MAY RUPTURE THE CONTAINER.

OTHER PRECAUTIONS: NONE

WORK/HYGIENIC PRACTICES :

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