

MSDS Information

Section 1. CHEMICAL PRODUCT SECTION

Product Name: EVAPORATOR ODOR CONTROL
Product: #5909
Date Prepared: 01-2008

Manufacturer: FJC

P. O. Box 499
101 Commercial Drive
Mooresville, NC 28115
PH: 04-664-3587
FAX: 04-664-5522

For Chemical Emergency
Call INFOTRAC – 24 Hour Number
1-800-535-5053
Outside of United States
Call 24 Hour Number
1-352-323-3500

Section 2. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient (s) | CAS Number | SARA Ill List | OSHA PEL (ppm) | AGGIH TLV(ppm) | CARCINOGEN REF SOURCE* |
|--------------------|------------|------------------|-------------------|-------------------|---------------------------|
| Ethanol | 64-17-5 | No | 1000 | 1000 | d |
| Sodium Nitrite | 763 2-00-0 | No | N/E | N/E | d |
| Isobutane | 75-28-5 | No | 800 | 800 | d |
| Ammonium Hydroxide | 1336-21-6 | No | 35 | 25 | d |
| Mehanol | 67-56-1 | Yes | 200 | 200 | d |

*Chemical listed as Carcinogen or Potential Carcinogen

(a) NTP (b) ARC Monograph (c) OSHA (d) Not Listed (e) Animal Data Only

Section 3. HAZARD IDENTIFICATION

Primary Route of Entry
Inhalation

Eyes:

Mild Irritation

Skin: Possible Mild Irritation

Swallowing:

Possible chemical pneumonitis if aspirated into lungs. Nausea

Inhalation:

Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.

Chronic Effects

(effects due to excessive exposure to the raw materials of this mixture.)

Overexposure may cause kidney damage, liver abnormalities, brain damage.

Medical Conditions Generally Aggravated by Exposure

May aggravate existing eye, skin, or upper respiratory conditions;

Other Precautions &/or Special Hazards

KEEP OUT OF REACH OF CHILDREN

Avoid food contamination

Avoid Breathing vapors

Remove ignition sources

Do Not Use on Polished Wood Furniture or Rayon Fabrics

Section 4:

FIRST AID MEASURES

Eyes:

Flush with water for 15 minutes holding eyelids apart. If irritated, seek immediate medical attention.

Skin: Wash with soap and water. If irritated, seek medical attention.

Swallowing:

Drink large glasses of water. DO NOT INDUCE VOMITING. Seek medical attention.

Inhalation:

Remove to fresh air. Resuscitate if necessary. Get medical attention.

Section 5.

FIRE FIGHTING MEASURES

Flammability

As per USA FLAME PROJECTION TEST (aerosols)

Non-flammable

Flash Point and Method Used (non-aerosols)

Not applicable

Special Fire Fighting Procedures

Self-contained breathing apparatus

Extinguisher Media

Foam, dry chemical, carbon dioxide, water

Unusual Fire & Explosion Hazards

Do not expose aerosols to temperatures above 130°F or the container may rupture.

Auto Ignition Temperature

N/E

Flammability Limits in Air by % in Volume

% LEL

N/E

% UEL

N/E

Section 6

ACCIDENTAL RELEASE MEASURES

Spill

Absorb with suitable medium. Incinerate or landfill according to local, state, or federal regulations.

Section 7

HANDLING AND STORAGE

Do not puncture or incinerate containers. Do not store at temperatures above 130°F.

Section 8

EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection (specify type)

If vapor concentration exceeds TLV, use respirator approved by NIOSH in positive pressure mode.

Protective Gloves

Latex, if skin is easily irritated

Eye Protection

Safety glasses are recommended

Ventilation requirements

Adequate ventilation to keep vapor concentration below TLV

Hygienic Work Practices

Wash with soap and water before handling food

Other Protective Clothing & Equipment

None

Section 9

PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point

Not Applicable

Vapor Pressure

PSIG @ 70° F (Aerosols): Max.60

(Non=Aerosols) (mm Hg and Temperature): Not Applicable

Vapor Density

(Air = 1): N/E

Specific Gravity

(H²O=1): Concentrate Only – 0.880

Evaporation Rate

N/E

Color

Clear, colorless spray

Odor

Alcohol odor and citrus fragrance

Solubility in Water

Soluble

Water Reactive

No

Section 10

STABILITY AND REACTIVITY

Hazardous Polymerization

Will not occur

Hazardous Decomposition

CO, CO₂

Chemical Stability
Stable

Incompatibility (Mat. to avoid)
Oxidants, reducing agents, ammonium salts

Conditions to Avoid
Open flame, welding arcs, heat, sparks

Section 11 **TOXICOLOGICAL INFORMATION**
Not Applicable

Section 12 **ECOLOGICAL INFORMATION**
No Data

Section 13 **DISPOSAL CONSIDERATION**

Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard. Dispose of in accordance with all applicable local, state, and federal regulations.

Section 14 **TRANSPORTATION INFORMATION**

Container: 12 oz capacity tin plated aerosol can – filled to 9 ozs

NOS Component: None

US DOT Information:

Shipping Name: Consumer Commodity
Product Label: Aerosol
DOT Hazard Class: ORM-D
UN/NA #: NA

ICAO/IATA

Shipping Name: Aerosol
Shipping Class: 2.2
UN/NA #: UN1950
Exceptions: Can qualify for limited quantity under special provisions
Other Information: Non-flammable

IMDG

Shipping Name: Aerosol
Shipping Class: 2.2
UN/NA#: UN1950
Exceptions: Can qualify for limited quantity under special provisions
Other Information: Non-flammable

Other Transportation Information

The Transport Information may vary with the container and mode of shipment.

Section 15

REGULATORY INFORMATION

OSHA: Not Determined
TSCA: Not Determined
RCRA: Not Determined

Section 16

OTHER INFORMATION

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