SECTION I - IDENTIFICATION



Car Chem

398 S. King Oak St. Trenton, IL 62293 (618) 224-7445

INFOTRAC :..... (800) 535-5053

Product Number CC BMNARTU

Product Name BLUE MIST NO AMMONIA RTU

Chemical Family Mixture

CAS Number 67-63-0

Date Prepared 5/28/2015

Revision Number 7/4/2020

Recommended Use Glass Cleaner

SECTION II - HAZARDOUS IDENTIFICATION

GHS CLASSIFICATION:

Classification

Not a Hazardous Substance or Mixture No Hazards

GHS LABEL:

Hazard Statements

NC Not a Hazardous Substance or Mixture

Precautionary Statements

NC Not a Hazardous Substance or Mixture

SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

| Component Name | CAS# | Component% | OSHA PEL | ACGIH TLV |
|-------------------|---------|------------|----------|--------------|
| Isopropyl Alcohol | 67-63-0 | <10% | 400 ppm | 200ppm (TWA) |

SECTION IV - FIRST AID MEASURES

Contact with eyes: Flush eyes with running water for ten minutes. Remove contact lenses and continue to

flush. If irritation persists, seek medical attention.

Skin contact: If on skin rinse well with clean water and soap. If on clothing remove the contaminated

clothing immediately. Wash clothing before reuse. Seek medical attention/advice if

needed.

Inhalation: Remove victim to fresh air. If breathing difficulty seek medical attention. Administer

oxygen or artificial respiration if breathing is affected or stopped. Loosen any tight

clothing.

Ingestion: If swallowed. Do not induce vomiting unless instructed to do so by a poison control

center. Rinse mouth. Seek immediate medical attention by calling 911 and seeing a

physician.

SECTION V - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water fog, foam, CO2, dry chemical.

Special Fire Fighting Procedures Use self-contained breathing apparatus and full bunker gear in fire areas.

Evacuate all unprotected personnel from area.

Unusual Fire Fighting Hazards: No unusual fire hazards known.

Safety Data Sheet

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SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Keep all sources of ignition and hot metal surfaces away from spill or

release.

Evacuate all unprotected personnel from the area.

Environmental Precautions: Prevent liquid from entering drains, sewers or waterways.

Contain spill if it can be done with minimal risk.

Notify proper authorities.

Methods for Cleaning Up: Use foam on spills to minimize vapors.

Using only non-sparking tools and explosion proof equipment, collect

spill on absorbent material and put into approved container.

SECTION VII - HANDLING AND STORAGE

Handling and Storage: • Vent container carefully before opening.

• "Empty" containers may retain residue and/or vapor and may be dangerous. Do not cut, weld, braze solder, drill, grind or expose such containers to heat, flames, sparks, or other ignition sources.

Keep containers tightly closed when not in use.

 Avoid prolonged breathing of mist or vapor. Wash thoroughly after handling.

• NFPA Class III A storage.

SECTION VIII - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:

| Component Name | CAS# | OSHA PEL | ACGIH TLV |
|-------------------|---------|----------|--------------|
| Isopropyl Alcohol | 67-63-0 | 400 ppm | 200ppm (TWA) |

Engineering Controls: Adequate local or mechanical to reduce vapor or mist to below the PEL or

TLV. Showers, eye wash stations.

Monitoring: Follow accepted work practices for handling a flammable material.

Do not eat, drink or smoke in areas where this chemical is used or stored.

Wash hands prior to eating, drinking or using the restroom. Have eye wash stations and safety showers readily available.

Personal Protective Equipment (PPE)

Eye Protection: Goggles or approved OSHA device with side shields.

Skin Protection: Wear protective gloves selected with regard to both permeation as well as

durability.

Respiratory Protection: Use the proper respirator in areas where the chemical exposure is

unknown or above the OSHA PEL or ACGIH TLV.

Always use in a well ventilated area.

Safety Data Sheet

BLUE MIST NO AMMONIA RTU

| SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES | | | |
|---|--------------------|--|--|
| Appearance | Clear, blue Liquid | | |
| Odor | LIGHT | | |
| pH@25°C | - | | |
| Melting/Freezing Point | ND | | |
| Flashpoint | ND | | |
| Specific Gravity | | | |
| Soluability | Complete | | |
| Auto-Ignition Temperature | ND | | |
| Decomposition Temperature | ND | | |
| VOC Content | ND | | |
| Odor Threshold | ND | | |
| Boiling Range | ND | | |
| Evaporation Point | ND | | |
| Flammable Limits - Upper | ND | | |
| Flammable Limits - Lower | ND | | |
| Vapor Pressure | ND | | |
| Vapor Density (Air=1) | ND | | |
| Viscosity | ND | | |

SECTION X - STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Extreme heat and ignition sources.

Sparks, fire, and extreme temperatures.

Hazardous Decomposition/Byproducts: CO, CO2, and noxious smoke under extreme fire conditions

Hazardous Polymerization: Under normal conditions of storage and use, hazardous

reactions should not occur.

Polymerization Conditions to Avoid: None known.

Incompatibilities: Strong oxidizers

Anyhydrine, isocyanide, monomer, organo metallic.

SECTION XI - TOXICOLOGICAL INFORMATION

Likely Route of Exposure: Contact and inhalation; ingestion possible.

Inhalation: May cause irritation to the upper respiratory tract and CNS depression.

Low to moderate degree of toxicity by inhalation.

Eye Contact: Causes eye irritation including stinging, watering and redness which

may result in corneal injury.

Skin Contact: Contact may cause mild stinging and irritation including redness,

burning and drying/cracking of the skin.

Repeated or prolonged contact with large amounts of this material may

result in absorption through the skin to produce toxic effects.

Ingestion: Aspiration hazard. Can enter the lungs during swallowing or vomiting

and cause chemical pneumonia and edema.

Acute Toxicity Value: See Health Hazards below.

Chronic (Long Term) Effects: See Health Hazards above.

Toxicity:

| Component Name | LD50 | LC50 |
|-------------------|--|------------------------------------|
| Isopropyl Alcohol | Oral - Rat - 5,045 mg/kg - Dermal - Rabbit - 12,800 mg/kg | Inhalation - Rat - 8 h - 16000 ppm |

Reproductive Effects Not Applicable

Teratogenicity Not Applicable

Mutagenicity Not Applicable

Embryotoxicity Not Applicable

Sensitization to Product Not Applicable

Synergistic Products Not Applicable

Carcinogenicity Not Listed as a Carcinogen

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity: Information not available.

Mobility: Information not available.

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Degradability: Information not available.

BioAccumulation: Information not available.

SECTION XIII - WASTE DISPOSAL CONSIDERATIONS

Follow Federal, state, and local regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT SHIPPING INFORMATION

Proper Shipping Name: Not Regulated

Contains:

Hazard Class and Label: Identification Number: Packaging Group: Other Shipping Info:

SECTION XV - REGULATORY INFORMATION

TSCA STATUS:..... The components of this product are listed on the TSCA Inventory

SARA TITLE III SECTION 302/304 EXTREMELY HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

SARA TITLE III SECTION 311/312 HAZARD CATEGORIZATION:

| Acute | Chronic | Fire | Pressure | Reactive |
|-------|---------|------|----------|----------|
| Х | X | X | | |

SARA TITLE III SECTION 313 SUPPLIER INFORMATION:

No chemicals in this material are subject to the reporting requirements.

CERCLA SECTION 102(a) HAZARDOUS SUBSTANCE:

No chemicals in this material are subject to the reporting requirements.

CALIFORNIA PROPOSITION 65:

No chemicals in this material are subject to the reporting requirements.

SECTION XVI - OTHER INFORMATION

Additional: Other Information (XVI) - Revision 3

Specification Information

Department issuing data sheet:

Email address: sales@carchem.com

Training necessary: Always use personal protective equipment when using any type of

chemicals for home or business use.

Disclaimer:

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