

MC-156 High Gloss Ceramic Clear/MC-157 Matte Ceramic Clear

SDS Number: MC156062712

Revision Date: 7/11/2014

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| 1 | PRODUCT AND COMPANY IDENTIFICATION |
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Manufacturer

NIC Industries, Inc
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Product Name: MC-156 High Gloss Ceramic Clear/MC-157 Matte Ceramic Clear
Revision Date: 7/11/2014
Version: 2
SDS Number: MC156062712

EMERGENCY CONTACT: Call PERS: 1-800-633-8253 (USA) or 011-1-801-629-0667 (International)

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| 2 | HAZARDS IDENTIFICATION |
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Route of Entry: Eyes, Ingestion, Inhalation, Skin

Target Organs: Central Nervous System, Kidneys, Liver

Inhalation: Toxic by inhalation. May cause irritation of the upper respiratory tract, irritation of the mucous membranes, coughing, shortness of breath, dizziness, central nervous system depression, intoxication, collapse, shaking, tremors, fatigue and possible loss of concentration. Overexposure from certain ingredients may lead to coma or death.

Skin Contact: Severe skin irritation and skin burns with redness, pain and swelling

Eye Contact: Severe eye irritant. May cause eye burns, oil film causing brief reversible dimness of sight, and possible permanent eye damage.

Ingestion: Toxic by ingestion. May cause gastrointestinal tract irritation, headaches, nausea, dizziness, central nervous system depression, loss of balance, collapse, drowsiness, visual disturbances, fatigue and possible loss of concentration. Overexposure from certain ingredients may lead to coma or death.

HMIS III: H3/F3/PH1

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| HMIS III | |
| HEALTH | 3 |
| FLAMMABILITY | 3 |
| PHYSICAL HAZARDS | 1 |
| PERSONAL PROTECTION | |

NOTE: VOC present as 1-chloro-4 - (trifluoromethyl)-benzene. 1-chloro-4 - (trifluoromethyl)-benzene is listed as a VOC-exempt solvent.

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3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

| Cas # | Percentage | Chemical Name |
|----------|------------|--|
| | 41% | Proprietary Information |
| 540-88-5 | 33.5% | Acetic acid, 1,1-dimethylethyl ester |
| 98-56-6 | 25% | Benzene, 1-chloro-4-(trifluoromethyl)- |

4 FIRST AID MEASURES

- Inhalation:** Remove to fresh air. If breathing is difficult, have trained person administer oxygen. If breathing stops, have trained person administer artificial respiration and seek medical attention immediately. Seek immediate medical attention.
- Skin Contact:** Wash thoroughly with soap and water for at least 15 minutes while removing contaminated clothing and shoes. Wash all clothing before re-use. If symptoms occurs, seek medical attention.
- Eye Contact:** Immediately flush with water for at least 15 minutes, forcibly holding eyelids apart to ensure complete irrigation of eye and lid tissue. Seek immediate medical attention.
- Ingestion:** Rinse mouth out and then drink plenty of water. Risk of damage to lungs exceeds poisoning risk. Only induce vomiting at the instruction of medical personnel. Never induce vomiting or give anything by mouth to an unconscious or convulsing person. Seek immediate medical attention.

5 FIRE FIGHTING MEASURES

- Flash Point:** Not Available
- LEL:** Not available
- UEL:** Not available

Extinguishing Media:
Carbon dioxide, dry chemical powder, alcohol-resistant foam or water/salt spray.

Fire Fighting Procedures:
Evacuate all unnecessary personnel. Shut down motors, pumps, electrical service, and eliminate sources of ignition. When mixed with air and exposed to ignition source, vapors can burn in open or explode if confined. Flammable vapors may be heavier than air and travel long distances along the ground before igniting and flashing back to vapor source.

Move containers from fire area if you can do it without risk. Use water spray to cool containers and avoid pressure build-up. Wear self-contained breathing apparatus and full protective clothing. Fight fire from maximum distance or use unmanned hose holders or monitor nozzles. Cool containers with flooding quantities of water until well after fire is out. Withdraw immediately in case of rising sound from venting safety devices or discoloration of tank. Always stay away from tanks engulfed in fire. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible, withdraw from area and let fire burn.

Fire and Explosion Hazard:
Combustible Liquid. Over-heated containers may rupture.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:
Evacuate all unnecessary personnel and eliminate all sources of ignition. Use personal protective equipment. All equipment used when handling this product must be grounded.

Environmental Precautions:
Contain liquids and prevent discharge into waterways, streams, basements, confined areas and sewers. Stop leak if you can do it without risk. Control or stop the loss of volatile material to the atmosphere. Do not apply water to the spill. Spills should

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be reported, if required, to the appropriate local, state, or federal agencies.

Small Spills:

Cover with an inorganic absorbent, such as vermiculite, perlite, ground clay, or sand; sweep up, and dispose of appropriately. Clean contaminated area thoroughly.

Large Spills:

Dike to contain and pump into drums for disposal. Add an inorganic absorbent to remaining material (as above).

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| 7 | HANDLING AND STORAGE |
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Handling Precautions:

Use with adequate ventilation and avoid breathing vapor.
 Do not eat, drink, or smoke in areas where this material is used.
 Do not get in eyes, clothing, or on skin.
 Extremely flammable - Keep away from all sources of ignition.
 Ground all equipment and use only non-sparking tools.
 Use personal protective equipment.
 Vapors are heavier than air and will tend to collect in low areas. Avoid use in confined spaces. Areas of poor ventilation could contain concentrations high enough to cause unconsciousness and death. Use approved air respirator following manufacturer's recommendations where vapors may be generated.
 Wash thoroughly with soap and water after handling.
 Do not reuse containers.
 This material may attack some forms of plastics, rubbers, and coatings.
 Isolate, vent, drain, wash and purge systems or equipment before maintenance or repair.

Storage Requirements:

Keep container properly closed and properly labeled.
 Store in a cool dry place designated for combustible liquid storage.
 Keep away from heat, sparks, and open flame.
 Vent periodically, if needed, to release head pressure.
 Containers must be properly grounded before beginning transfer.

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| 8 | EXPOSURE CONTROLS/PERSONAL PROTECTION |
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Engineering Controls:

Adequate room ventilation plus local exhaust at points of emission to maintain levels of airborne contaminants below exposure limits. Use of fume hoods or closed booths recommended when product is used in a manner that may generate mist or aerosol.

Personal Protective Equip:

HMIS PP, C | Goggles, Gloves, Apron
 HMIS PP, C | Goggles, Gloves (chemical resistant), Apron, Face Mask

Other:

Emergency shower and eyewash facility should be in close proximity.
 Completely isolate and thoroughly clean all equipment, piping or vessels with a high flash, non-polar solvent before beginning maintenance or repairs.
 Wash clothes frequently.

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| 9 | PHYSICAL AND CHEMICAL PROPERTIES |
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Appearance:

Liquid with a slight ammonia odor

Physical State:

Liquid

Odor:

Ammonia

Spec Grav./Density:

0.9585 g/cm³

Virtually Insoluble, reacts slowly with water.

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10 STABILITY AND REACTIVITY

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| Stability: | Stable |
| Conditions to Avoid: | High temperatures and any source of ignition. |
| Materials to Avoid: | Reacts vigorously and exothermically with isocyanates. May react with acids, oxidizers, alkalies, nitrates and some plastics. Caution should be taken when mixing this product with any of these materials. Material will react slowly with water and other protic solvents. |
| Hazardous Decomposition: | Carbon monoxide, carbon dioxide and silicon dioxide. Under hot, acidic conditions isobutylene and acetic acid could form. Chlorine and Fluorine could be produced. |
| Hazardous Polymerization: | Will not occur. |

11 TOXICOLOGICAL INFORMATION

Carcinogenicity Information:
Not listed as a carcinogen by NTP; not regulated as a carcinogen by OSHA; not evaluated by IARC.

Reported Human Effects:
No human studies have been conducted with this material. The use of recommended protective equipment should prevent any adverse effects. No reports of adverse effects have been received from workers handling this material.

12 ECOLOGICAL INFORMATION

Avoid release to surface waters and waste treatment systems. This material may be hazardous to aquatic organisms.

13 DISPOSAL CONSIDERATIONS

Do not mix this product with aqueous or other protic waste streams. Incinerations of combustible waste material in a permitted facility in accordance with the local, state, and federal regulations is the recommended disposal method.

14 TRANSPORT INFORMATION

DOT Class: Flammable Liquid (3) #3

US DOT:

Proper Shipping Name: Chlorobenzotrifluorides
Hazard Class: 3
UN Number: 2234
Packing Group: III

IATA:

Proper Shipping Name: Chlorobenzotrifluorides
Hazard Class: 3
UN Number: 2234
Packing Group: III
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REGULATORY INFORMATION

HCS Classification: Not Regulated
U.S. Federal Regulations: TSCA All components are listed or exempted
SARA 302/304/311/312/313: No products were found

California Proposition 65:

This product contains no chemicals known to the state of California to cause cancer and birth defects, or other reproductive harm:.

Canadian DSL Inventory Status: All components of this product are listed on the Canadian DSL Inventory List, with the exception of the proprietary formulation which is listed on the NDSL.

*Proprietary Information (41%)

*Acetic acid, 1,1-dimethylethyl ester (540885 33.5%) CERCLA, CSWHS, MASS, OSHAWAC, PA, TSCA, TXAIR

*Benzene, 1-chloro-4-(trifluoromethyl)- (98566 25%) TSCA

REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List
OSHAWAC = OSHA Workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level
CERCLA = Superfund clean up substance
CSWHS = Clean Water Act Hazardous substances

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OTHER INFORMATION

U.S. Federal Regulations:

OSHA Standard 29 CFR 1910.1200 requires that information be provided to employees regarding the hazards of chemicals by means of hazard communication program including labeling, material safety data sheets, training and access to written records. We request that you, and it is your legal duty to, make all information in this Material Safety Data Sheet available to all your employees.

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This product safety sheet was prepared in compliance with article 31 and Annex II of the EU REACH Regulation as well as its relevant ammendements, on the approximation of laws, regulations and administrative provisions relative to the classification, packaging and labelling of dangerous substances and preparations.