



## SAFETY DATA SHEET

### Section 1: Identification of the Product/Company

#### Product Identifier:

**Product Name:** MC-76 CEMENT MODIFIER

**Product Code:** MC765, MC761, MC76Q

#### Relevant identified uses of the substance or mixture

##### Recommended use:

For professional use in the construction industry as a cement modifier for all type of cement mixes including sand-mix, concrete, stucco etc.

##### Uses advised against:

None identified, use only as stated on the label

#### Details of the supplier of the safety data sheet

##### Manufacturer:

Acrylux Paint Manufacturing Company  
6010 Powerline Road  
Fort Lauderdale, FL 33309-2014  
United States

**Telephone (General)** (954) 772-0300

#### Emergency telephone number

**Manufacture:** (954) 772-0300 USA

### Section 2: Hazards Identification

#### Classification of the substance or mixture

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200

#### GHS-US classification



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No need for classification according to GHS criteria for this product

### Label elements

#### GHS-US labeling

The product does not require a hazard warning label in accordance with GHS criteria.

#### Other hazards

No other information available

#### Unknown acute toxicity (GHS-US)

No data available

#### Precautionary statements (GHS-US)

Prevention:

P264 Wash thoroughly after handling

## Section 3: Composition/information on ingredients

### Substances

Name	Product Identifier	% by weight	GHS-US classification
Acrylic resin	Trade secret	46-48	

Amounts specified are typical and do not represent a specification. Any other ingredients are either proprietary, non-hazardous or present in amounts below the reportable limits.

## Section 4: First aid measures

### Description of necessary first aid measures

First-aid measures general:

Remove contaminated clothing

First-aid measures after inhalation:

If affected, remove to fresh air. Assist in breathing if necessary

First-aid measures after skin contact:



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Immediately remove contaminated clothing and shoes. Launder clothing before reuse. Seek medical attention if symptoms of irritation or burns occur.

**First-aid measures after eye contact:**

Flush with copious amount of water for at least 15 minutes. If irritation develops, seek medical attention.

**First-aid measures after ingestion:**

Do not induce vomiting. Call a physician or poison control center immediately for further instructions. Never give anything by mouth to an unconscious or convulsing person. If person is conscious, rinse out the mouth with water and give plenty of water to drink. Get medical attention immediately.

**Most important and effects, both acute and delayed**

**Symptoms:**

None expected due to the non-classification of the product.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically

### Section 5: Firefighting measures

**Extinguishing media**

**Suitable extinguishing media:**

Water spray, foam, dry powder

**Unsuitable extinguishing media:**

None known

**Special hazards arising from the substance or mixture**

**Fire hazard:**

Poses no fire related hazard. No particular hazards known

**Explosion hazard:**

Non-explosive

**Reactivity:**

Will not facilitate or support combustion of other materials.

**Advice for firefighters**

**Firefighting instructions:**

Not required

**Protection during firefighting:**

Firefighters should be equipped with self-contained breathing apparatus and turn out gear.



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### Additional information

#### Section 6: Accidental release measures

##### Personal precautions, protective equipment and emergency procedures

###### General measures:

Wear protective equipment as described under Section 8 and follow the advice of safe handling and use given under Section 7. Emergency procedures are not required.

###### For non-emergency personnel

###### Protective equipment:

Wear chemical resistance (impervious) gloves

###### Emergency procedures:

High risk of slipping due to spillage/leakage of product

###### For emergency responders

###### Protective equipment:

Not Applicable

###### Emergency procedures:

Not Applicable

##### Environmental precautions

Do not allow to enter drains, sewers or watercourses.

##### Methods and material for containment and cleaning up

For small amounts: Pick up with suitable absorbent material (e.g. sand, sawdust, etc.).

Dispose of absorbed material in accordance with regulations.

For large amounts: Pump off products

##### Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protective equipment

See Section 13 for disposal information

#### Section 7: Handling and storage



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### Precautions for safe handling

#### Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation.

#### Hygiene measures:

General occupational hygiene measures are required to ensure safe handling of the product. These measures involve good personal and house-keeping practices. Wash hands after use if contaminated. Avoid wearing contaminated clothing. In dusty environment, wear dust mask, protective goggles and gloves.

#### Conditions for safe storage, including any incompatibilities

##### Storage conditions:

Store protected against freezing

##### Incompatible products:

See section 10

##### Incompatible materials:

See section 10

##### Storage area:

The product should be stored in a cool, dry and well-ventilated area, at ambient temperature directly out of the sunlight.

## Section 8: Exposure controls/personal protection

### Control parameters

#### Occupational exposure limits:

No occupational exposure limits known

### Exposure controls

#### Appropriate engineering controls:

Ensure adequate ventilation

#### Personal protective equipment:



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Wear fire-proof clothing, protective goggles and gloves. Wear respiratory protection in a poor ventilated environment.

Hand protection:

Wear chemically resistant protective gloves

Eye protection:

Chemical goggles or safety glasses with side-shields should be worn especially in a splashing environment. Use contact lenses solely is not recommended.

Respiratory protection:

Wear respiratory protection if ventilation is inadequate.

Thermal hazard protection:

Wear suitable protection clothing

Other information:

Hands or face should be washed before breaks and at the end of and shift. Avoid contact with skin and eyes.

### Section 9: Physical and chemical properties

#### Information on basic physical and chemical properties

Physical state:	Liquid
Appearance:	Watery dispersion
Color:	Milky White
Odor:	Very slight amine
Odor threshold:	Not available
pH:	9.3-10.0
Relative evaporation rate (butyl acetate=1):	<1 Slower
Melting point:	>32 ° F
Boiling point:	>212 ° F
Auto-ignition temperature:	Not available
Decomposition temperature:	Not Determined
Flammability (solid, gas):	Not Applicable
Vapor pressure:	17 mm Hg @ 20 ° C
Flash Point:	Not Applicable
Flash Point Method:	Not Applicable
Relative vapor density @ 20 ° C:	Heavier than air



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Relative density:	1.0 - 1.2
Density:	8.5 lbs / gal
Solubility:	Diluted with water
Log Pow:	Not available
Log Kow:	Not available
Viscosity, kinematic:	Not available
Viscosity, dynamic:	10-40 mPa.s
Explosive properties:	Non-explosive
Oxidizing properties:	None known
Explosive limits:	Not Applicable

### Other information:

No further relevant information available

## Section 10: Stability and reactivity

### Reactivity

Not applicable

### Chemical Stability

Product is stable under normal storage conditions

### Conditions to Avoid

Avoid extreme heat and freezing conditions

### Incompatible Materials

No materials to be especially mentioned.

### Hazardous Decomposition Products

None under normal use.

## Section 11: Toxicological information

### Information on toxicological effects

#### TOXICITY MEASURES:

Acute Oral Toxicity: LD50 rat: >5,000 mg/kg

Acute Dermal Toxicity: LD50 rabbit: >5,000 mg/kg

Primary routes of exposure:

Routes of entry are ingestion and inhalation, but may include eye or skin contact.

Acute toxicity:



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**Assessment of acute toxicity:** Virtually non-toxic after a single ingestion. Virtually non-toxic after a single skin contact. Virtually non-toxic after inhalation. Ingestion may cause gastrointestinal disturbances.

**Chronic toxicity:**

No delayed chronic test data are known

**Other information:**

The product is considered to be harmless to health if used in the correct manner

### Section 12: Ecological information

All work practices must be aimed at eliminating environmental contamination.

**Toxicity**

As far as present knowledge, the product is non-toxic

**Persistence and degradability**

The product can be virtually eliminated from water by abiotic processes e.g. adsorption onto activated sludge.

**Bioaccumulation:**

Accumulation in organisms is not to be expected

**Mobility**

No data available

**Other adverse effects**

Not determined for this product

### Section 13: Disposal considerations

**Waste treatment methods**

**Regional legislation (waste):**

Dispose of waste and unused contents in accordance with national and local regulations.

**Waste disposal recommendations:**

Ensure the use of properly authorized waste management companies where appropriate or uncertain.





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### Section 14: Transport information

The product is not covered by the international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID) and therefore no classification is required.

### Section 15: Regulatory information

**U.S. Federal Regulations**

**U.S. OSHA Regulatory Status:**

This material is classified as hazardous under OSHA regulations

**U.S SARA Reporting Requirements:**

The following components of this product are subject to reporting requirements of sections 302, 304 and 313 of Title III of the Superfund Amendments and Reauthorization Act.

CHEMICAL	SECTION 302 EHS (TPQ) (40 CFR 355, Appendix A)	SECTION 304 RQ (40 CFR Table 302.4)	SECTION 313 TRI (40 CFR 372.65)

**Not considered hazardous**

**A Section 311/312 (40 CFR 370) Hazard Categories:**

**ACUTE: No; CHRONIC: Yes; FIRE: No; REACTIVE: No; SUDDEN RELEASE: No**

**Toxic Substances Control Act (TSCA):**

All components of this product are included on the TSCA inventory

**U.S. CERCLA Reportable Quantity (RQ):**

This product is not listed under CERCLA

**U.S. Clean Air Act Threshold Quantity (TQ):**

This product is not listed.

**U.S. Clean Water Act Requirements:**

This product is not listed

**California Safe Drinking Water and Toxic Enforcement Act (Proposition 65):**

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

**Canadian WHMIS Classification:**

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**Canadian Environmental Protection Act (CEPA) Priorities Substances Lists:**

**European Inventory of Existing Chemicals (EINECS):**

All of the components of this product are included on EINECS



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### Section 16: Other information

Indication of changes:

Other information:

Full text of H phrases:



NFPA health hazard: 1-May be irritating

NFPA fire hazard: 0-Not combustible

NFPA reactivity: 0-Normally stable, even under fire exposure conditions, and not reactive with water

#### Notice to Reader

The information provided herein is believed to be accurate at the time of preparation or prepared from sources deemed to be reliable, but it is the full responsibility of the user to investigate and comprehend other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of the product and to determine the suitability of the product for its intended use. Acrylux Paint Manufacturing Co., makes no warranty, expressed or implied, concerning the product or merchantability or fitness thereof for any purpose or concerning the accuracy of any information provided by Acrylux Paint Manufacturing Co., except that the product shall conform to Acrylux Paint Manufacturing Co.,



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