

# SAFETY DATA SHEET

According to the OSHA Hazard Communication Standard (29 CFR 1910.1200)



## ADEKA ULTRASEAL

Date of issue : February/06/2015

## MC-2010MN

SDS No.: US-86086

---

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier ADEKA ULTRASEAL MC-2010MN

1.2. Relevant identified uses of the substance or mixture and uses advised against  
Relevant uses Water stop for construction use

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

**Manufacturer:**

ADEKA CORPORATION  
2-35, HIGASHI-OGU 7-CHOME, ARAKAWA-KU, TOKYO 116-8554, JAPAN  
TEL: 81-3-4455-2843 FAX: 81-3-3809-8240

**Distributor:**

OCM INC.  
1215 Henri Drive Wauconda. IL 60084  
TEL:866-457-5710 FAX: 847-462-4259

1.4. Emergency telephone number TEL:866-457-5710  
(9:00am - 5:00pm EST, Monday –Friday (excluding holidays))

---

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Classification according to OSHA Hazard Communication Standard (29 CFR 1910.1200-2012) [GHS]:

Classification
Not classified

#### 2.2. Label elements

Labelling according to OSHA Hazard Communication Standard (29 CFR 1910.1200) [GHS]:

<b>Symbols</b>	None
<b>Signal word</b>	None
<b>Hazard Statements</b>	None
<b>Precautionary Statements</b>	None

2.3. Unclassified hazards: None

2.4. Percentage of ingredients with unknown toxicity: None

---

# SAFETY DATA SHEET

According to the OSHA Hazard Communication Standard (29 CFR 1910.1200)



## ADEKA ULTRASEAL

Date of issue : February/06/2015

### MC-2010MN

SDS No.: US-86086

---

### SECTION 3: Composition/information on ingredients

Product-type: Article

Name	%	CAS No.	Classification according to OSHA HCS (29 CFR 1910.1200)
Hydrophilic rubber	>99	Trade secret	-

---

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### Skin contact

Not expected to present a significant skin hazard under anticipated conditions of normal use..

##### Eye contact

Immediately flush with large quantities of clean water for at least 15 minutes and call a physician.

##### Inhalation

Vapors are unlikely due to physical properties.

##### Ingestion

See a physician immediately. Never give anything by mouth to an unconscious person.

##### Note to physician

None

#### 4.2. Most important symptoms and effects, both acute and delayed

No data available

#### 4.3. Indication of any immediate medical attention and special treatment needed

No data available

---

### SECTION 5: Fire-fighting measures

#### 5.1. Extinguishing media

Dry sand, foam, carbon dioxide or dry chemical agents.

#### 5.2. Specific hazards arising from the mixture

Smoke, fumes, oxides of carbon.

#### 5.3. Special protective equipment and precautions for firefighters

Firemen should wear normal protective equipment (full bunker gear) and positive-pressure self-contained breathing apparatus.

# SAFETY DATA SHEET

According to the OSHA Hazard Communication Standard (29 CFR 1910.1200)



## ADEKA ULTRASEAL

Date of issue : February/06/2015

### MC-2010MN

SDS No.: US-86086

## SECTION 6: Accidental release measures

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

Clean-up personnel should wear protective clothing and equipment to prevent inhalation of dusts and skin and eye contact.

### 6.2. Environmental precautions

Do not flush into the sewer.

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

Carefully collect the spilled material and place in a bucket. The area should be thoroughly cleaned.

### 6.4. Reference to other sections

See Section 8+13

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Avoid contact with eyes. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling.

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

Store in the original container securely under cool and dry condition. Avoid contact with water and moisture absorption..

### 7.3. Specific end use(s)

None

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Name	OSHA PEL		ACGIH TLV			
	TWA		STEL		TWA	
	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm
Not applicable						

### 8.2. Exposure controls

#### Appropriate engineering controls

Provide mechanical ventilation of confined spaces.

# SAFETY DATA SHEET

According to the OSHA Hazard Communication Standard (29 CFR 1910.1200)



## ADEKA ULTRASEAL

Date of issue : February/06/2015

### MC-2010MN

SDS No.: US-86086

---

#### Individual protection measures, such as personal protective equipment

**Eye/face protection:** Chemical safety glasses. Contact lenses should not be worn.

#### Skin protection

**Hand protection:** Chemical resistant gloves.

**Other:** No information available

**Respiratory protection:** Wear suitable particle filter mask when exposed to dusts..

**Thermal hazards:** No information available

#### Environmental exposure controls

Treat this product in accordance with the directives and regulations in the United States.

---

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Appearance:</b>	Black rubber-like strip
<b>Odor:</b>	None
<b>Odor threshold:</b>	No data available
<b>pH:</b>	No data available
<b>Melting point/freezing point °F (°C):</b>	No data available
<b>Initial boiling point and boiling range °F (°C):</b>	No data available
<b>Flash point °F (°C):</b>	No data available
<b>Evaporation rate:</b>	No data available
<b>Flammability (solid, gas):</b>	No data available
<b>Upper/lower flammability or explosive limits:</b>	No data available
<b>Vapor pressure (kPa):</b>	No data available
<b>Vapor density:</b>	No data available
<b>Relative density:</b>	1.18 at 77°F (25°C) <sup>1)</sup>
<b>Solubility</b>	Negligible <sup>1)</sup>
<b>water solubility:</b>	
<b>fat solubility:</b>	No data available
<b>Partition coefficient (n-octanol/water):</b>	No data available
<b>Auto-ignition temperature:</b>	No data available
<b>Decomposition temperature:</b>	No data available
<b>Viscosity (mPa•s):</b>	No data available

---

# SAFETY DATA SHEET

According to the OSHA Hazard Communication Standard (29 CFR 1910.1200)



**ADEKA ULTRASEAL**

Date of issue : February/06/2015

**MC-2010MN**

SDS No.: US-86086

---

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No specific test data related to reactivity available for this product or its ingredients.

### 10.2. Chemical stability

Stable under recommended conditions of storage and handling

### 10.3. Possibility of hazardous reactions

No risk of special hazardous reactions or fire under normal conditions.

### 10.4. Conditions to avoid

Water, strong alkalis, strong acids, peroxides, organic solvent

### 10.5. Incompatible materials

Keep away from oxidizing agents, peroxides and strong acid.

### 10.6. Hazardous decomposition products

Thermal decomposition or combustion may produce oxides of carbon and oxides of nitrogen.

---

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

<b>Acute toxicity:</b>	No data available, but may be harmful if swallowed.
<b>Skin corrosion/irritation:</b>	No data available, but may cause skin irritation and sensitization.
<b>Serious eye damage/irritation:</b>	No data available, but may cause eye irritation.
<b>Respiratory or skin sensitization:</b>	No data available, but may cause irritation of nasal passages and throat.
<b>Germ cell mutagenicity:</b>	No data available.
<b>Carcinogenicity:</b>	This product is not known or reported to be carcinogenic by any reference source including IARC, OSHA, NTP or EPA. <sup>2) 3)</sup>
<b>Reproductive toxicity:</b>	No data available
<b>STOT-single exposure:</b>	No data available
<b>STOT-repeated exposure:</b>	No data available

# SAFETY DATA SHEET

According to the OSHA Hazard Communication Standard (29 CFR 1910.1200)



**ADEKA ULTRASEAL**

Date of issue : February/06/2015

**MC-2010MN**

SDS No.: US-86086

---

**Aspiration hazard:** No data available

---

## SECTION 12: Ecological information

12.1. Toxicity	No data available
12.2. Persistence and degradability	No data available
12.3. Bioaccumulative potential	No data available
12.4. Mobility in soil	No data available
12.5. Results of PBT and vPvB assessment	No data available
12.6. Other adverse effects	No data available

---

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

<b>Incineration:</b>	Should be in accordance with local regulations.
<b>Recycling:</b>	Should be in accordance with local regulations.
<b>Land filling:</b>	Should be in accordance with local regulations.

---

## SECTION 14: Transport information

14.1. UN number	See the below table
14.2. UN proper shipping name	See the below table
14.3. Transport hazard class(es)	See the below table
14.4. Packing group	See the below table
14.5. Environmental hazards	See section 14.2 in accordance with UN shipping name
14.6. Special precautions for user	Relevant information under SECTION 6 to 8.

---

# SAFETY DATA SHEET

According to the OSHA Hazard Communication Standard (29 CFR 1910.1200)



## ADEKA ULTRASEAL

Date of issue : February/06/2015

### MC-2010MN

SDS No.: US-86086

#### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

	UN No.	Class	Proper shipping name	Packing group	Marine pollutant
IMDG	None				None
ADR/RID	None				
ICAO/IATA	None				

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### US FEDERAL REGULATION:

TSCA: TSCA INVENTORY  registered  not registered

#### SARA TITLE III

##### SECTION 313 TOXIC CHEMICALS:

COMPONENT	CAS RN	Wt%
Not applicable		

##### California Prop. 65:

COMPONENT	CAS RN	Wt%
Not applicable		

#### INTERNATIONAL INFORMATION:

CEPA : DSL  registered  not registered  
REACH (EU):  If you require information, please contact us.  not registered

## SECTION 16: Other information

Reference: 1) Our testing data

2) Registry of Toxic Effects of Chemical Substances ( RTECS, 2013 )

3) IARC Monographs on the Evaluation of Carcinogenic Risk of Chemicals to Human vol1-106.

#### Technical contact point

Japan: ADEKA CORPORATION

TEL: +81-480-85-6001

FAX: +81-480-85-5928

USA: OCM INC.

TEL: 866-457-5710

FAX: 847-462-4259

To the best of our knowledge, the information contained herein is accurate. However, neither ADEKA CORPORATION nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.