

SAFETY DATA SHEET

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



ADEKA ULTRASEAL

Date of issue : February/06/2015

KM

SDS No.: US-86500

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

1.1. Product identifier

ADEKA ULTRASEAL KM

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]:

Symbols	None
Signal word	None
Hazard Statements	None
Precautionary Statements	None

2.3. Unclassified hazards: None

2.4. Percentage of ingredients with unknown toxicity: None

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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.

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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 ³	ppm	mg/m ³	ppm	mg/m ³	ppm
Not applicable						

8.2. Exposure controls

Appropriate engineering controls

Provide mechanical ventilation of confined spaces.

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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

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

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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 alkalies, 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

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

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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

Incineration:	Should be in accordance with local regulations.
Recycling:	Should be in accordance with local regulations.
Land filling:	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.

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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

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