

Product Name TOA ACRON AR-840



Issued Date: Dec. 11, 2015

Safety Data Sheet

SECTION 1. Chemical Product and Company Identification

Product Name: TOA ACRON AR-840

Manufacturer:
Tohpe Corporation

Address:
1-5-11, Chikko, Shinmachi, Nishi-ku
Sakai-city, Osaka 592-8331, Japan

Telephone Number:
+81-72-243-6412

Fax Number:
+81-72-243-6411

Supplier:
Zeon Corporation

Address:
1-6-2, Marunouchi, Chiyoda-ku
Tokyo 100-8246, Japan

Telephone Number:
+81-3-3216-2337

Fax Number:
+81-3-3216-0599

Product Family: Synthetic Rubber

SECTION 2. Hazards Identification

Physical and Chemical Hazards: Not applicable for GHS classification

Human Health Hazards: Not applicable for GHS classification

Environmental Hazards: Not applicable for GHS classification

Label elements: Not applicable

Safety Hazards: None

Precautionary Statements:

Prevention: Do not handle until all safety precautions have been read and understood

Wear protective gloves, goggles, clothing and respiratory protection

Use in well-ventilated area.

Wash hands thoroughly after handling.

Avoid release to the environment

Response: If swallowed: Rinse mouth with water. Do not induce vomiting.

If on skin: Wash with plenty of soap and water.

If in eyes: Rinse with water for 15 minutes.

Dry chemical powder should be used for small fire. In case of larger fires, large volume of water spray should be used.

Storage: Storage in a cool, dry place away from direct light to maintain quality.

Disposal: Dispose of contents, container to waste in accordance with local, regional, national, international regulations.

SECTION 3. Composition / Information on Ingredients

Substance	CAS #	Amount
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Product Name TOA ACRON AR-840

Substance	CAS #	Amount
Acrylic copolymer	Proprietary	> 99.0 %
Other additives	Proprietary	< 1.0 %

Mixtures: Applicable

SECTION 4. First Aid Measures

Description of first aid measures

IF swallowed: Rinse mouth. Do not induce vomiting.

IF on skin: Wash with plenty of soap and water for several minutes.

IF in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continues rinsing. Take off contaminated clothing and wash before reuse.

Most important symptoms and effects, both acute and delayed: Not applicable

Indication of any immediate medical attention and special treatment needed: Get medical advice/attention if you feel unwell.

SECTION 5. Fire Fighting Measures

Extinguishing Media: In case of fire, use water, dry powder or foam for extinction.

Special hazards arising from the substance or mixture: In case of fire, Toxic vapors may be released.

Advise for firefighters: In case of inadequate ventilation wear respiratory protection.

SECTION 6. Accidental Release Measures

Personal precautions: protective equipment and emergency procedures: Not applicable

Environmental precautions: Not applicable

Methods and material for containment: Collect spillage.

Reference to other sections: Sections 2, 7, 8, 13.

SECTION 7. Handling and Storage

Precautions for safe handling: Do not get eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities: Store in a dry place. Protect from sunlight. Store in a well-ventilated place. Store at temperatures not exceeding 40 deg.C. Do not store together with oxidizing agents.

Specific end use(s): Not applicable

SECTION 8. Exposure Controls / Personal Protection

Control parameters: Not applicable

Exposure controls:

Appropriate engineering controls: Ensure adequate ventilation on workstation.

Individual protection measures, such as personal protective equipment:

Eyes/face protection: Wear eye protection.

Skin protection: Wear protective gloves.

Product Name TOA ACRON AR-840

Respiratory protection: Not applicable

Do not breathe dust / fume / mist / vapor.

Thermal hazards: Not applicable

Environmental exposure controls: Not applicable

SECTION 9. Physical and Chemical Properties

Physical state: Solid

Color: Off white colored bale

Odor: Characteristic odor

Specific Gravity (H₂O=1): 1.1

Decomposition Temp. : >300°C

Solubility in Water: Insoluble

Other properties: Not applicable

SECTION 10. Stability and Reactivity

Reactivates: Not applicable

Stability: Stable under normal ambient and anticipated storage and handling conditions.

Possibility of hazardous reactions: Not applicable

Conditions to avoid: If product is heated above decomposition temperate, toxic vapors may be released.

Incompatible materials: Not applicable

Hazardous decomposition products: Unknown risk of toxic pyrolysis products.

SECTION 11. Toxicological Information

Information on toxicological effects: Not applicable.

SECTION 12. Ecological Information

Toxicity: Not applicable

Persistence and degradability: Not available

Bioaccumulative potential: Not available

Mobility in soil: Not available

Results of PBT and vPvB assessment: Not available

Other advise effects: Not available

SECTION 13. Disposal Considerations

Waste treatment methods: Disposal in an incineration plant in accordance with the local authorities.
Uncontaminated packaging may be taken for recycling.

SECTION 14. Transport Information

ADR (road) Not classified as dangerous goods

RID (Rail) Not classified as dangerous goods

AND (inland waterways) Not classified as dangerous goods

Product Name TOA ACRON AR-840

IMDG (sea) Not classified as dangerous goods
IATA (air) Not classified as dangerous goods
UN number: Not applicable
UN proper shipping name : Not applicable
Transport hazard class(es): Not applicable
Packing group: Not applicable
Environmental hazards: Not applicable
Marine pollutant: Not applicable
Harmful Liquid Substances: Not applicable
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code: Not applicable

SECTION 15. Regulatory Information

Global Chemical inventory status :

	Acrylic copolymer	Other additives
TSCA (USA)	Listed	Listed
EINECS/ELINCS (EU)	N/A	EINECS: Listed
DSL/NDSL (Canada)	DSL: Listed	DSL: Listed
IECSC (China)	Listed	Listed
KECI (Korea)	Listed	Listed
PICCS (Philippine)	Not listed	Listed
AICS (Australia)	Listed	Listed
NZIoC (New Zealand)	Not listed	Listed
NECI (Taiwan)	Listed	Listed
ENCS (Japan)	Listed	Listed

SECTION 16. Other Information

User's Responsibility

This bulletin cannot cover all possible situations which the user may experience during processing. Each aspect of your operation must be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin must be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

This product is for general industrial use. If you use it for food, medical care and other special use, please make sure the safety of the application before use at your company.

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