

# SAFETY DATA SHEET

## 1 PRODUCT AND COMPANY IDENTIFICATION

Product Name	RADITEX EX-8350
Manufacture	Higashi Kagaku Co., Ltd
Address	3-9 Wakabayashi-cho, Yao-Shi, Osaka, 5810038, Japan
Department in charge	Sales engineering department
Telephone Number	+81-729-49-0991
Fax Number	+81-729-49-6615

## 2 HAZARD IDENTIFICATION

### GHS Classification

Physical hazards	: Not classified
Health hazards	: Serious eye damage/eye irritation Category2A
	: Skin sensitization Category1
Environment hazards	:
※The items that are not listed in the “Not classified” or “ Classification not possible”	

### GHS allocation of label elements

#### Symbols/Pictograms



	:
Signal word	: Warning
Hazardous information	: Causes serious eye irritation
	: May cause an allergic skin reaction
Instructions (Precaution)	: Do not handle until all safety precautions have been read and understood.
	: Use suitable protective equipment.
	: Wash hand thoroughly after handling.
	: Avoid contact during pregnancy and while nursing.
	: Avoid release to the environment.
(First-aid measures)	: If in eyes : Rinse cautiously with water for several minutes.
	: If eye irritation persists : Get medical advice/attention.
	: If on skin : Wash with plenty of water and soap.
(Storage)	: Store in a well-ventilated place. Keep container tightly closed.
(Disposal)	: Dispose of contents/container in accordance with local/regional/national/international regulations.

# SAFETY DATA SHEET

---

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Components	Content (%)	CAS No.
Water	70-90	7732-18-5
Natural rubber	10-30	—
Walnut shells	<5	—

---

## 4 FIRST-AID MEASURES

### Inhalation

: Immediately remove victims to fresh air and keep at rest in a position comfortable for breathing.

### Skin contact

: Wash away the parts attached to the skin with water or tepid water and soap.  
Immediately get medical attention if remain abnormal.

### Eye contact

: Immediately wash eyes with clear water for more than 15 minutes, get medical attention.  
When rinse the eyes, open the eyelids with fingers and wash to every corner of the eyeballs and the eyelids.

### Ingestion

: Immediately wash the mouth with clean water, get medical attention.

### Protections for person who do first-aid measures

: Wear suitable protective equipment. (See Section 8).

---

## 5 FIRE-FIGHTING MEASURES

### Suitable extinguishing media

: Use water, foam, carbon dioxide or dry chemical powder.

### Unsuitable extinguishing media

: Nothing special

### Specific hazards

: Toxic gases and fume are generated during a fire, be careful not to inhale the smoke during the fire-fighting operation.

### Extinguishing method

: Fire-fighting operation is done from the windward.

### Special protective equipment and precautions for fire-fighters

: Wear respiratory protection (Air-supplied respirator, self-contained breathing apparatus, etc.), protective clothing, eye protection and protective gloves in fire extinguishing activities.

# SAFETY DATA SHEET

---

## 6 ACCIDENTAL RELEASE MEASURES

Personal precautions. Protective equipment and emergency procedures

- : Workers should wear protective equipment (See Section 8).
- : If indoor, ventilate well until the end of treatment.

Environmental precautions

- : Note to prevent outflow into rivers, public waters, etc.

Methods of removal

- : If a small amount, wipe off with cloth or paper towel.
- : If a large amount, prevent the outflow by enclose with soil, and collected in a sealed container such as a drum.

Prevention of secondary disasters

- : If flowed into the river or public water, immediately call the person in charge of municipal.
- 

## 7 HANDLING AND STORAGE

Handling

Technical measures

- : Wear suitable protective equipment (See Section 8).

Precautions

- : Use in a well ventilated area.

Precautions for safe handling

- : Prepare the facilities for washing hand or face.
- After handling, wash hand and do gargle thoroughly.

Storage

Suitable storage conditions

- : Store indoors with temperature of 5-35°C, avoid direct sunlight and freeze.
- : Store tightly closed after use.

Incompatible materials

- : Mixed with the prohibited aqueous chemicals.

Safe packaging material

- : Use rustproof container such as our drums, stainless steel container.
- 

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Control value : Not configured

Adopted value : No information

Engineering controls

- : Use local ventilation at places where vapor can be released into the workplace air.

Personal protective equipment

- Respiratory protection : Wear appropriate respirator protection.
- Hand protection : Wear protective(vinyl, rubber) gloves.
- Eye protection : Wear safety goggles, chemical goggles.
- Skin protection : Wear protective clothing(long sleeves, long pants).

Appropriate hygiene measures: Wash hands with after work.

---

# SAFETY DATA SHEET

---

## 9 PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: Purple/Viscous liquid
Odor	: Slight odor
pH	: 8.0-11.0
Density	: $1.00 \pm 0.10$
Solubility in water	: Emulsified with water

※The items that are not listed in the “No Information”

---

## 10 STABILITY AND REACTIVITY

Chemical stability	: It is stable at normal temperature and hermetically sealed.
Possibility of hazardous reactions	: Nothing special
Conditions to avoid	: Avoid temperatures below 5°C and above 35°C.
Hazardous decomposition products	: May produce irritating and toxic fumes in case of fire.

---

## 11 TOXICOLOGICAL INFORMATION

: Acute toxicity	Oral	: No Information
	Transdermal	
	Inhalation	
: Skin corrosion/irritation		: No Information
: Serious eye damage/eye irritation		: Category2A (Judging from the component)
: Respiratory		: No Information
: Skin sensitization		: Category1 (Judging from the component)
: Germ cell mutagenicity		: No Information
: Carcinogenicity		: No Information
: Reproductive toxicity		: No Information
: STOT (single exposure)		: No Information
: STOT (Repeated exposure)		: No Information
: Aspiration hazard		: No Information

---

## 12 ECOLOGICAL INFORMATION

Biological toxicity	: No Information
Persistence • Degradable	: No Information
Bioaccumulation	: No Information
Mobility in the soil	: No Information
Hazardous to the ozone layer	: No Information

# SAFETY DATA SHEET

---

## 13 DISPOSAL CONSIDERATIONS

### Residual waste

: When disposing of the product, follow the relevant laws and local government standards.

Consign to an industrial waste disposer licensed by the prefectural governor, etc., after fully explaining the dangers and hazards.

### Pollution vessel/Packaging

: Empty containers must be handled with care due to material residue.

---

## 14 TRANSPORT INFORMATION

### International regulations

UN Recommendation : Not classified

Domestic regulations : See Section 15

Specific precautionary transport measures and conditions : Make sure that there are no leaks in the container, load it so that it does not fall, tip over, or break, and make sure to prevent it from collapsing.

---

## 15 REGULATORY INFORMATION

PRTR Law(Japan) : Not classified

Industrial Safety and Health Law(Japan) : Not classified

Poisonous and Deleterious Substances Control law (Japan) : Not classified

Regulatory information with regard to this preparation in your country or region should be examined by your own responsibility.

---

## 16 OTHER INFORMATION

The information described herein is based on latest knowledge at the present time, but does not guarantee the completeness or accuracy of the information.

Also, it may be revised due to new knowledge.

The user is responsible for making decisions regarding the suitability of this product.

**According to JIS Z 7252:2019 and JIS Z 7253:2019**