

Manufacturer's Product No. 3050

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1. Chemical product and company identification

Product name

URIC H-368

Identification of the company

Itoh Oil Chemicals Co., Ltd.

16-41 Suehiro-cho Yokkaichi Mie Japan

Telephone No. : 059-352-5101

Information about the substance/preparation

Telephone No. : 06-4704-5071

Emergency telephone No. : 03-3245-0151

2. Composition/information on ingredients

<u>Component</u>	<u>CAS No.</u>	<u>Approx.Weight%</u>
Polyester / Polyether polyol	Confidential	100%

3. Hazards identification

May be irritating to eyes and skin.

4. First aid measures

General information

Remove soiled or soaked clothing immediately

After inhalation

Remove the casualty into fresh air and keep him calm.

In the event of symptoms seek medical advice.

After contact with skin

In case of contact with skin wash off immediately with soap and water.

Consult a doctor if skin irritation persists.

After contact with eyes

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

After ingestion

Do not induce vomiting.

Call in a physician immediately and show him the Safety Data Sheet.

5. Fire-fighting measures

Suitable extinguishing media

- dry powder
- carbon dioxide
- alcohol-resistant foam

Special hazards from the substance itself, its combustion products or from its vapours

In case of fires, hazardous combustion gases are formed: Carbon monoxide (CO)

Combustion gases of organic materials must in principle be graded as inhalation poisons.

Special protective equipment for firefighting

In case of fire, wear respiratory protection.

Further information

Fire residues and contaminates firefighting water must be disposed of in accordance with the local regulations.

6. Accidental release measures

Release response

Caution : Spilled material may be a slip hazard.

Vacuum or absorb on an inert material like sand or vermiculite for disposal.

Sweep/shovel up and transfer into a drum for re-use or disposal.

Personal protective equipment

Wear air-purifying organic vapor respirator with chemical resistant skin protection and gloves.

Wear eye protection to prevent contact with the eyes.

7. Handling and storage

Advice on safe handling

Keep material away from alkaline materials; product will react with them to form a gel.

Further information on storage conditions

Store away from heat in a well ventilated area.

Store away from alkaline materials.

8. Exposure controls/personal protection

Hygiene measures

Keep away from foodstuffs and beverages. Wash hands before breaks and after work.

Do not eat, drink or smoke during work time. Use barrier skin cream.

Respiratory protection : Use an air-purifying organic vapor respirator/dust respirator if misting or heating is occurring.

Hand protection : chemical resistant gloves

Eye protection : safety glasses

9. Physical and chemical properties

Form :	Liquid
Colour :	Brown
Odour :	rancid
Flash point :	292
Density :	1.03 g/cm ³ (25 °C)
Solubility in water :	insoluble (25 °C)
pH :	not applicable

10. Stability and reactivity

Condition to Avoid:	Avoid temperatures above 40 °C.
Materials to avoid:	Alkaline materials. Product will react with them to form a gel.
Hazardous Decomposition:	None known.
Stability:	This material is stable under normal operating conditions.

11. Toxicological information

Health hazards

Effects of Acute Exposure

Inhalation:	None known.
Eye Contact:	May cause slight eye irritation upon contact.
Skin Contact:	May cause slight irritation.
Skin Absorption:	Not expected to be absorbed through the skin.
Ingestion:	None known.

Effects of Chronic Over Exposure

None known.

Listed as a suspected carcinogen on: IARC: No

Medical Conditions Aggravated: Skin disorders.

Toxicological information

None determined.

12. Ecological information

Remarks :

Do not allow to enter soil, waterways or waste water.

13. Disposal information

Dispose of in accordance with local, state, and federal regulations.
Use a licensed waste handler.

14. Transport information

Shipping Name: Not Regulated
Label: Not Applicable
Hazard Class: Not Applicable
Packing Group: Not Applicable
UN number: Not Applicable

15. Regulatory information

TSCA Inventory:	In Compliance	Canadian Inventory:	In Compliance
European Inventory:	In Compliance	Australian Inventory:	In Compliance
Japanese Inventory:	In Compliance	Korea Inventory:	In Compliance

16. Other information

No additional information.

This information is based on our present state of knowledge. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application.