



the effect is not that big.

If on skin

There are no comment examples of a harmful effect in particular.

#### First Aid Measures

If in eyes

Wash immediately with running water.

If on skin

There are no stimuli to skin, but it is necessary to avoid long skin contact.

If swallowed

It is necessary to vomit and gargle immediately.

(It need go to doctor if the situation is bad)

#### Fire-fighting Measures

Extinguishing

It cannot be burned by this form because it's water-soluble.

Fire extinguishing compositions :

Unnecessary

#### Accidental Release Measures

In case of little

Using dustcloth to wipe up.

In case of huge

Using sand to stop spread outflow.

Disposal method

It's based on the regulation a local government.

#### Handling and Strage

Handling

Prevent spilling,scattening.

Safekeeping

Using appropriate protection equipment.

Keep it to a sealing and indoor warehouse.

In case of long times use, it need to put on a rubber glove.

Exposure Controls

the management density : no setting

allowable concentration : no setting

measure of equipment : no setting

#### Physical and Chemical Properties

Outward appearance

Gold Clear

Smell

With a little characteristic odor

Melting point(°C)

No data (< 0°C)

Boiling point (°C)

No data (> 100°C)

Weight (water=1)

0.8088(15/4°C)

pH value

7.0 ± 0.2

Vapor pressure (mmHg)	No data
Evaporative rate	About 1 (Water=1)
Solubility	Dispersible in wate
Reaction in the water	No information
Melting point (°C)	No
Degree of separation (non-ionic)	
	More than 99%
Explosion hazard	Nothing

#### **Reactivity**

Stability	Stable
Situation avoidance	No information
Property of mixing avoidance	
	No information
Property of harmful substance decomposing	
	No information

#### **Toxicological Information**

Acute toxicity test (LC50)

38,000ppm (Himedaka : A gold colored breed of the Japanese rice fish)

#### **Other Information**

Domestic laws and regulations

Land transport: Follows the transportation method prescribed in the Fire Service Law, Occupational Safety and Health Act, etc.

Marine transport: Follows the shipping method prescribed by the ship safety law.

Air transport: Follows the shipping method prescribed in the aeronautical law.

International laws and regulations

Air transport is regulated by IATA.

Marine transport is regulated by IMDG.

UN NO.: not corresponded.

Specific safety measures and conditions of transport

Confirm that containers are not broken, corroded, leaked, etc. before transportation.

Do not overturn, fall, or damage, when loading, and ensure to prevent load collapse.