

Safety Data Sheets (SDS)

Product : Class One (Code:103/K)

Company Identification (Information)

Name : SHIN-EI SANGYO CO., LTD.
Address : 1-10 shinden-nishimachi, Daito-city, Osaka-pre, JAPAN, 574-0057
TEL : +81 (0) 72-806-7800
FAX : +81 (0) 72-806-7801
E-mail : info@s-shin-ei.co.jp

Composition (Information on ingredients)

Name	Percent
Surface active agent Non-ionic detergent Coconut fatty acid diethanolamide CAS:68603-42-9	1.5%
Addition agent Glycerine CAS:56-81-5	0.1%
Ethanol CAS:64-17-5	0.1%
Ultra pure water CAS:7732-18-5	98.3%

Hazards Identification

Hazardous substance Brightening agent : not included
 Methyl alcohol : not included
 Arsenic : not included
 ABS, LAS : not included
 All kind of phosphate : not included

Nocuous In case of it getting in eyes :
 Although it has temporary stimulation, if washing the eyes immediately,
 the effect is not that big.
 In case of it sticking on skin :
 There are no comment examples of a harmful effect in particular.

First Aid Measures In case of it getting in eyes :

Wash immediately with running water.

In case of it sticking on skin :

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

In case of drinking :

It is necessary to vomit and gargle immediately.

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

Fire-fighting Measures Digestion method :
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 self-governing body sets.

Handling and Strage

Handling Prevent to spil, scatter.
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 Clear
Smell With a little characteristic odor
Melting point(°C) No data (< 0°C)
Boiling point (°C) No data (> 100°C)
Weight (water=1) 0.999 (15/4°C)
pH value 7.0 ± 0.2
Vapor pressure (mmHg) Same as water
Evaporative rate About 1 (Water=1)
Water soluble Perfect water solubility
Reaction in the water No
Melting point (°C) No

Degree of separation (non-ionic)

More than 99%

Explosion hazard Nothing

Reactivity

Safety Stable

Situation avoidance No

Property of mixing avoidance

No

Property of harmful substance decomposing

No

Toxicological Information

Acute toxicity test (LC50)

800ppm (Himedaka : A gold colored breed of the Japanese rice fish)

Other Information

Domestic laws and regulations

Land transport: Follows the transportation method stipulated 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

IATA/ICAO: not restricted, not regulated, not dangerous goods

UN NO.: not restricted, not regulated, not dangerous goods

Specific safety measures and conditions of transport

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

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