

SAFETY DATA SHEET

STAIN ERASING LIQUID (Aqueous)

Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : STAIN ERASING LIQUID (Aqueous)
 ISSUE DATA : Mar. 25, 2016 (The First Edition)
 MANUFACTURER : THE YAMAZAKI CORPORATION
 6-67, Kitaitami, Itami, Hyogo, 664-0831 JAPAN
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Section 2. HAZARDS IDENTIFICATION

GHS Classification

Physical Hazards

Classification not possible as a hazard

Health Hazards

Acute toxicity

Oral

Classification not possible

Dermal

Classification not possible

Inhalation

Classification not possible

Skin corrosion / irritation

Classification not possible

Serious eye damage / eye irritation

Classification not possible

Respiratory / Skin sensitization

Classification not possible

Germ cell mutagenicity

Classification not possible

Carcinogenicity

Classification not possible

Reproductive toxicity

Classification not possible

Specific target organ toxicity (single exposure)

Classification not possible

Specific target organ toxicity (repeated exposure)

Classification not possible

Aspiration hazard

Classification not possible

Environmental Hazards

Hazardous to the aquatic

Classification not possible

environment, short-term (acute)

Hazardous to the aquatic

Classification not possible

environment, long-term (chronic)

Hazardous to the ozone layer

Classification not possible

Label elements : None

Signal word : None

Hazard statements : None

Section 3.COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Component	CAS No.	TSCA
Sodium dodecan-1-yl sulfate	151-21-3	Listed
Triethanolamine	102-71-6	Listed
2-(2-Ethoxyethoxy)ethanol	111-90-0	Listed
2-Methyl-1-propanol	78-83-1	Listed
Water	7732-18-5	Listed

Section 4.FIRST AID MEASURES

Eye : Rinse cautiously with water for several minutes.
 Skin : Take off immediately all contaminated clothing. Rinse skin with water [or shower].
 Ingestion : Gargle with water. Seek medical advice.
 Inhalation : Gargle with water. Seek medical advice.

Section 5.FIRE-FIGHTING MEASURES

Suitable Extinguishing Media : All of the fire extinguisher can be used
 Special Protective Action for Fire-Fighters : this product is an aqueous solution , it is a non-flammable , burning since the evaporation residue contains organic matter

Section 6.ACCIDENTAL RELEASE MEASURES

Containment : Avoid contaminating soil or from entering sewage and drainage systems.
 Clean up : Collect and remove the substance.
 Wash away the trace contamination with plenty of water.
 Reporting : Notify appropriate authorities if necessary.

Section 7.HANDLING AND STORAGE

Handling : Keep container tightly closed, even when in use or empty.
 Avoid contact with skin, eyes and clothing.
 Wash thoroughly after handling.
 Keep out of reach of children.
 Storage : This product is aqueous solution, therefore there is to be frozen in the winter in cold climates .

Section 8.EXPOSE CONTROLS/PERSONAL PROTECTION

Engineering controls : The use of local exhaust ventilation is recommended to control emissions near the source.
 Personal Protection
 Hand protection : Protective gloves.
 Eye protection : Protective goggles.
 Skin protection : Protective clothing.
 Exposure Guidelines
 ACGIH : (2-Methyl-1-propanol).TLV-TWA : 50 ppm
 (Triethanolamine) TLV-TWA : 5mg/m3

Section 9.PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: Clear transparent liquid
Odor	: No data
pH value	: 10.6~10.9
Flash Point	: Not flammable
Flammable limits	: Not applicable
Specific gravity	: 1.00~1.01
Viscosity	: Below 0.3 dPa·s
Solubility	
Water	: Dissolved
Solvent	: No data

Section 10. STABILITY AND REACTIVITY

Chemical stability	: Stable
Possibility of hazardous reactions	: No data
Incompatible materials	: No data
Hazardous decomposition products	: No data
Hazardous polymerization	: No data

Section 11. TOXICOLOGICAL INFORMATION

Acute toxicity	
Oral	No data available
Dermal	No data available
Inhalation	No data available
Skin corrosion / irritation	No data available
Serious eye damage / eye irritation	No data available
Respiratory / Skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	No data available
Reproductive toxicity	No data available
Specific target organ toxicity (single exposure)	No data available
Specific target organ toxicity (repeated exposure)	No data available
Aspiration hazard	No data available

Section 12. ECOLOGICAL INFORMATION

Acute hazards to the aquatic environment	: No data available
Chronic hazards to the aquatic environment	: No data available
Hazardous to the ozone layer	: No data available

Section 13. DISPOSAL CONSIDERATIONS

Waste may be burned in an adequate incinerator in accordance with all applicable regulations.
Any disposal practice must be in compliance with local, state laws and regulations (contact local or state environmental agency for Specific rules).
Empty containers must be handled with care due to product residue.
Do not heat or cut empty container with electric or gas torch.

Section 14. TRANSPORTATION INFORMATION

IMO (International Maritime Organization)

United Nations number : None

Hazard class : None

Packing group : None

Section 15.REGULATORY INFORMATION

TSCA Inventory Status : All compound Registered.

Section 16.OTHER INFORMATION

This information above is to the best of our knowledge, although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Users should make their own investigations to determine the suitability of information for their particular purpose.