

# SAFETY DATA SHEET

Issue Date 08-Jun-2015 Revision Date 08-Jun-2015 Version 1

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name MisterMax Stain Remover

Other means of identification

**SDS#** JC-030-003

**SKU(s):** 894574002146; 894574002085

Details of the supplier of the safety data sheet

Company Name MisterMax

41740 Enterprise Cir North

Suite 107

Temecula, CA 92562

800-745-1671

Emergency telephone number

Emergency Telephone No Information available

# 2. HAZARDS IDENTIFICATION

## Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Not classified
Acute toxicity - Dermal	Not classified
Skin corrosion/irritation	Category 3
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1

# Label elements

## **Emergency Overview**

# Warning

#### **Hazard statements**

Causes mild skin irritation
Causes serious eye irritation
May cause an allergic skin reaction
Harmful to aquatic life



Appearance Opaque Physical state Liquid Odor Slight fermentation

#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection

Avoid breathing dust/fume/gas/mist/vapors/spray

Contaminated work clothing should not be allowed out of the workplace

Avoid release to the environment

#### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

Wash contaminated clothing before reuse

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell

## **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

# Hazards not otherwise classified (HNOC)

# Other Information

**Unknown Acute Toxicity** 

10% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
1-Octanesulfonic acid, sodium salt	5324-84-5	5-10	*
Tetrasodium N,N-Bis(Carboxymethyl)-L-Glutamate	51981-21-6	1-5	*
Viable Bacteria Cultures	Proprietary	1-5	*
Alcohol Ethoxylate	68439-46-3	1-5	*
1,2-benzisothiazol-3(2H)-one	2634-33-5	.1-1	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

#### First aid measures

**Skin Contact**Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician. Wash off immediately with soap and plenty of water.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

symptoms persist, call a physician.

**Inhalation** Remove to fresh air. If symptoms persist, call a physician.

**Ingestion** Do NOT induce vomiting. Drink plenty of water. Immediate medical attention is not required.

Rinse mouth.

**Self-protection of the first aider**Use personal protective equipment as required.

#### Most important symptoms and effects, both acute and delayed

Symptoms Any additional important symptoms and effects are described in Section 11: Toxicology

Information.

## Indication of any immediate medical attention and special treatment needed

**Note to physicians** May cause sensitization of susceptible persons.

## 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

## Specific hazards arising from the chemical

In the event of fire and/or explosion do not breathe fumes. May cause sensitization by inhalation and skin contact. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

## **Explosion data**

Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge None.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required. Avoid contact with eyes and skin.

Environmental precautions

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system.

## Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up**Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

After cleaning, flush away traces with water. Prevent product from entering drains.

# 7. HANDLING AND STORAGE

## Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep out of the reach of children. Keep container tightly closed. Keep containers tightly

closed in a cool, well-ventilated place.

**Incompatible materials**None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Control parameters

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

**Engineering Controls** Showers, Eyewash stations & Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection**Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls,

as appropriate, to prevent skin contact.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

**General Hygiene** When using do not eat, drink or smoke. Wash contaminated clothing before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid
Appearance Opaque
Color Colorless

Odor Slight fermentation
Odor threshold No Information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 6.5-7.2 Specific Gravity 1.01

Viscosity <25 cP @ 25°C

Melting point/freezing point No Information available

Flash point None

**Boiling point / boiling range** >= 212 ° F (at 760 mm Hg) **Evaporation rate** No Information available

Flammability (solid, gas)
Flammability Limits in Air

Upper flammability limit:No Information availableLower flammability limit:No Information availableVapor pressureNo Information availableVapor densityNo Information available

Water solubility Complete

Partition coefficientNo Information availableAutoignition temperatureNo Information availableDecomposition temperatureNo Information available

**Other Information** 

Density Lbs/Gal 8.42

VOC Content (%) Not Applicable

# 10. STABILITY AND REACTIVITY

## Reactivity

No data available

## **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

#### Conditions to avoid

Extremes of temperature and direct sunlight.

## **Incompatible materials**

None known based on information supplied.

#### **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

#### **Product Information**

**Inhalation** No data available. Avoid breathing vapors or mists.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

Skin Contact Avoid contact with skin. Causes mild skin irritation. Repeated or prolonged skin contact may

cause allergic reactions with susceptible persons.

**Ingestion** No data available. Do not taste or swallow. Not an expected route of exposure.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Citric Acid	= 3000 mg/kg (Rat)	-	-
77-92-9			

#### Information on toxicological effects

**Symptoms** No Information available.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo Information available.Germ cell mutagenicityNo Information available.CarcinogenicityNo Information available.Reproductive toxicityNo Information available.STOT - single exposureNo Information available.STOT - repeated exposureNo Information available.

Chronic toxicity Repeated contact may cause allergic reactions in very susceptible persons. Avoid repeated

exposure.

**Aspiration hazard**No Information available.

## Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 10% of the mixture consists of ingredient(s) of unknown toxicity

# 12. ECOLOGICAL INFORMATION

MisterMax Stain Remover

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# **Ecotoxicity**

12.5% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Citric Acid	-	1516: 96 h Lepomis macrochirus	120: 72 h Daphnia magna mg/L
77-92-9		mg/L LC50 static	EC50
Tetrasodium EDTA	1.01: 72 h Desmodesmus	41: 96 h Lepomis macrochirus mg/L	610: 24 h Daphnia magna mg/L
64-02-8	subspicatus mg/L EC50	LC50 static 59.8: 96 h Pimephales	EC50
		promelas mg/L LC50 static	
Trisodium nitrilotriacetate	560 - 1000: 96 h Chlorella vulgaris	93 - 170: 96 h Pimephales promelas	560 - 1000: 48 h Daphnia magna
5064-31-3	mg/L EC50	mg/L LC50 flow-through 560 - 1000:	mg/L LC50
		96 h Oryzias latipes mg/L LC50	
		semi-static 72 - 133: 96 h	
		Oncorhynchus mykiss mg/L LC50	
		static 560 - 1000: 96 h Poecilia	
		reticulata mg/L LC50 semi-static	
		560 - 1000: 96 h Poecilia reticulata	
		mg/L LC50 114: 96 h Pimephales	
		promelas mg/L LC50 175 - 225: 96	
		h Lepomis macrochirus mg/L LC50	
		static 252: 96 h Lepomis	
		macrochirus mg/L LC50 470: 96 h	
		Pimephales promelas mg/L LC50	
		static 560 - 1000: 96 h Oryzias	
		latipes mg/L LC50	

# Persistence and degradability

No Information available.

## **Bioaccumulation**

No Information available.

Chemical Name	Partition coefficient
1,2-benzisothiazol-3(2H)-one	1.3
2634-33-5	

Other adverse effects No Information available

13. DISPOSAL CONSIDER
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# Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

# 14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

**DOT** Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure haz	zard No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

#### US State Regulations

# California Proposition 65

This product does not contain any Proposition 65 chemicals

# U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Trisodium nitrilotriacetate	-	X	-
5064-31-3			
Sodium Hydroxide	X	X	-
1310-73-2			

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

## **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical Properties Yes

<u>HMIS</u> Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

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Revision Note

No Information available

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**