

# W00199 MST GDBYE STN/MRK ERASER(24CT)

Version 1.0 Revision Date 06/09/2015 Print Date 11/21/2017

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Material name : W00199 MST GDBYE STN/MRK ERASER(24CT)

Material number : 00000000001033676

Manufacturer or supplier's details

Company : Zep Inc.

Address : 1310 Seaboard Industrial Blvd., NW

Atlanta, GA 30318

Telephone : 404-352-1680

<b>Emergency to</b>	elephone	numbers
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For SDS Information : Compliance Services 1-877-428-9937

For a Medical Emergency : 877-541-2016 Toll Free - All Calls Recorded

For a Transportation : CHEMTREC: 800-424-9300 - All Calls Recorded.

In the District of Columbia 202-483-7616

### **SECTION 2. HAZARDS IDENTIFICATION**

#### **Emergency Overview**

Appearance	solid
Colour	white
Odour	odourless

### **GHS Classification**

Not a dangerous substance or mixture according to the Globally Harmonised System (GHS).

### **GHS** Label element

Not a dangerous substance or mixture according to the Globally Harmonised System (GHS).

#### **Potential Health Effects**

# Carcinogenicity:

IARC No component of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

ACGIH No component of this product present at levels greater than or

equal to 0.1% is identified as a carcinogen or potential

carcinogen by ACGIH.

OSHA No component of this product present at levels greater than or

equal to 0.1% is identified as a carcinogen or potential

carcinogen by OSHA.

NTP No component of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.



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#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Hazardous components**

Chemical Name	CAS-No.	Concentration [%]
Alcohols, C16-C18, Ethoxylpel	68439-49-6	>= 0 - <= 1
Sulfonic acids, C10-18-alkane, sodium salts	68037-49-0	>= 0.3 - <= 1

#### **SECTION 4. FIRST AID MEASURES**

General advice : Move out of dangerous area.

Do not leave the victim unattended.

Show this safety data sheet to the doctor in attendance.

If inhaled : If inhaled, remove to fresh air.

In case of skin contact : Wash off with soap and plenty of water.

Call a physician if irritation persists.

Wash off immediately with plenty of water for at least 15

minutes.

In case of eye contact : Flush eyes with water at least 15 minutes. Get medical

attention if eye irritation develops or persists.

Keep eye wide open while rinsing.

If swallowed : Rinse mouth.

Drink plenty of water.

If symptoms persist, call a physician.

# **SECTION 5. FIREFIGHTING MEASURES**

Suitable extinguishing media : Water spray

Foam Dry powder

Carbon dioxide (CO2)

Unsuitable extinguishing

media

High volume water jet

Specific hazards during

firefighting

: Do not allow run-off from fire fighting to enter drains or water

courses.

Hazardous combustion

products

: Carbon dioxide (CO2) Carbon monoxide

Smoke

Specific extinguishing

methods

: Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Further information : Collect contaminated fire extinguishing water separately. This

must not be discharged into drains.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.



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Special protective equipment

for firefighters

: Wear self-contained breathing apparatus for firefighting if

necessary.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures : Avoid dust formation.

Environmental precautions : Discharge into the environment must be avoided.

Methods and materials for containment and cleaning up

Sweep up and shovel into suitable containers for disposal.

# **SECTION 7. HANDLING AND STORAGE**

Advice on safe handling : Protect from moisture.

Avoid creating dust.

Use with local exhaust ventilation.

Conditions for safe storage : No special storage conditions required.

Materials to avoid : Strong oxidizing agents

Do not store near acids.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# Components with workplace control parameters

#### Personal protective equipment

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory

equipment.

Hand protection

Remarks : The suitability for a specific workplace should be discussed

with the producers of the protective gloves.

Eye protection : Safety glasses with side-shields

Ensure that eyewash stations and safety showers are close to

the workstation location.

Skin and body protection : Choose body protection in relation to its type, to the

concentration and amount of dangerous substances, and to

the specific work-place.

Hygiene measures : Wash hands before breaks and at the end of workday.

When using do not smoke. When using do not eat or drink.



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# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : solid

Colour : white
Odour : odourless

Odour Threshold : not determined

pH : not applicable

Melting point/freezing point : not determined

Boiling point : not determined

Flash point

not determined

Evaporation rate : not applicable

Upper explosion limit : no data available

Lower explosion limit : no data available

Vapour pressure : not applicable

Density : 4 - 12 g/cm3

Solubility(ies)

Water solubility : insoluble

Partition coefficient: n-

octanol/water

: no data available

Auto-ignition temperature : > 580 °C Thermal decomposition : > 350 °C

Viscosity

Viscosity, kinematic : not applicable

#### **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : Stable

Chemical stability : Stable under normal conditions.

Possibility of hazardous

Incompatible materials

Conditions to avoid

reactions

No decomposition if stored and applied as directed.

: Exposure to moisture.

Exposure to air.

: Strong oxidizing agents Strong acids

Halogenated compounds

Hazardous decomposition

products

: To avoid thermal decomposition, do not overheat.



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# **SECTION 11. TOXICOLOGICAL INFORMATION**

### Acute toxicity

#### **Components:**

Alcohols, C16-C18, Ethoxylpel:

Acute oral toxicity : LD50 Oral rat: 5,300 mg/kg

#### Skin corrosion/irritation

no data available

# Serious eye damage/eye irritation

no data available

# Respiratory or skin sensitisation

no data available

# Germ cell mutagenicity

no data available

#### Carcinogenicity

no data available

#### Reproductive toxicity

no data available

# Alcohols, C16-C18, Ethoxylpel:

Sulfonic acids, C10-18-alkane, sodium salts:

# STOT - single exposure

no data available

# STOT - repeated exposure

no data available

# Aspiration toxicity

no data available

# **SECTION 12. ECOLOGICAL INFORMATION**

#### **Ecotoxicity**

no data available

# Persistence and degradability

no data available

#### Bioaccumulative potential

### **Product:**

Partition coefficient: n-

octanol/water

: Remarks: no data available



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Mobility in soil

no data available

Other adverse effects

no data available

# **SECTION 13. DISPOSAL CONSIDERATIONS**

Disposal methods

Waste from residues : Dispose of in accordance with local regulations.

Contaminated packaging : Empty remaining contents.

Do not re-use empty containers. Dispose of as unused product.

#### **SECTION 14. TRANSPORT INFORMATION**

Transportation Regulation: 49 CFR (USA):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IMDG (Vessel):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IATA (Cargo Air):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IATA (Passenger Air):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: TDG (Canada):

NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

# SECTION 15. REGULATORY INFORMATION

**EPCRA - Emergency Planning and Community Right-to-Know Act** 

**CERCLA Reportable Quantity** 

This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : No SARA Hazards



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SARA 302 : SARA 302: No chemicals in this material are subject to the

reporting requirements of SARA Title III, Section 302.

SARA 313 : SARA 313: This material does not contain any chemical

components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA

Title III, Section 313.

California Prop 65 WARNING! This product contains a chemical known to the

State of California to cause cancer.

# The components of this product are reported in the following inventories:

TSCA On TSCA Inventory

AICS
Not in compliance with the inventory
NZIOC
Not in compliance with the inventory
NICCS
Not in compliance with the inventory

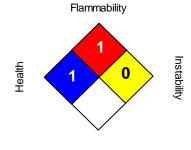
### **Inventory Acronym and Validity Area Legend:**

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

#### **SECTION 16. OTHER INFORMATION**

#### **Further information**

#### NFPA:



Special hazard.

#### HMIS III:

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

# OSHA GHS Label Information:

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