

Version 1.0

Revision Date 06/09/2015

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Material name	:	W00199 MST GDBYE STN/MRK ERASER(24CT)	
Material number	:	0000000001033676	
Manufacturer or supplier's details			
Company	:	Zep Inc.	
Address	:	1310 Seaboard Industrial Blvd., NW Atlanta, GA 30318	
Telephone	:	404-352-1680	

Emergency telephone numbers		
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.	
Emergency	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
рН	: 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 reactions	: No decomposition if stored and applied as directed.
Conditions to avoid	: Exposure to moisture. Exposure to air.
Incompatible materials	: 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: noctanol/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



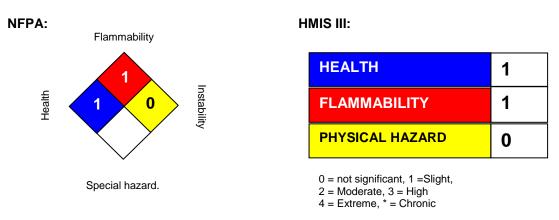
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SARA 302	: SARA 302: No chemicals in this mate reporting requirements of SARA Title	
SARA 313	: SARA 313: This material does not co components with known CAS numbe threshold (De Minimis) reporting leve Title III, Section 313.	rs that exceed the
California Prop 65	WARNING! This product contains a c State of California to cause cancer.	chemical known to the
The components of t	his product are reported in the following inve	entories:
TSCA DSL AICS NZIOC PICCS IECSC	On TSCA Inventory 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



OSHA GHS Label Information:

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

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