



## SAFETY DATA SHEET

Issue Date 20-May-2015

Revision Date 02-May-2016

Version 1

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

#### Product identifier

**Product Name** 8X Laundry

#### Other means of identification

**Product Code** MSDS-J

**Synonyms** None

#### Recommended use of the chemical and restrictions on use

**Recommended Use** Consumer use.  
laundry liquid.

**Uses advised against** No information available

#### Details of the supplier of the safety data sheet

##### **Supplier Address**

Method Products Inc.  
637 Commercial St  
Suite 300  
San Francisco, CA 94111

866-963-8463

#### Emergency telephone number

Chemical Spills:  
Chemtrec 1-800-424-9300  
Poison Control Center:  
800-222-1222

### 2. HAZARDS IDENTIFICATION

#### Classification

Skin Corrosion/Irritation Category	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1

#### Label elements

**Emergency Overview  
Warning**

#### **Hazard statements**

Causes skin irritation  
Causes serious eye irritation  
May cause an allergic skin reaction

**Appearance** translucent amber**Physical State** Liquid**Odor** Pleasant**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

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

Take off contaminated clothing and wash before reuse

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

Call a POISON CENTER or doctor/physician

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

Not applicable

Unknown Acute Toxicity

23.837% of the mixture consists of ingredient(s) of unknown toxicity

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Chemical Name	CAS-No	Percent
C12-16 pareth-9	68551-12-2	10 - 25
Sodium Alphasulfo Methyl C12-18 ester	149458-07-1	5 - 10
Alcohols, C8 with EO	27252-75-1	5 - 10
Soya methyl ester ethoxylate	864529-51-1	5 - 10
Sodium Alkane Sulfonate	68608-26-4	0 - 5
Isopropanolamine	78-96-6	0 - 5
D-Glucopyranose, oligomeric, C10-16-alkyl glycosides	110615-47-9	0 - 5
D-Glucopyranose, oligomers, decyl octyl glycosides	68515-73-1	0 - 5

### 4. FIRST AID MEASURES

**First aid measures****General advice**

If symptoms persist, call a physician.

**Eye Contact**

In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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<b>Skin Contact</b>	Wash off immediately with plenty of water.
<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	Do NOT induce vomiting. Clean mouth with water and drink plenty of water. Get medical attention.
<b>Self-protection of the first aider</b>	Use personal protective equipment as required.

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

**Symptoms** No information available.

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

**Note to physicians** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media**

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

**Specific hazards arising from the product**

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**

Wear self contained breathing apparatus for fire fighting if necessary.

## 6. ACCIDENTAL RELEASE MEASURES

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

**Personal precautions** Avoid contact with eyes.

**Environmental precautions**

**Environmental precautions** Avoid release to the environment.

**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** Take up mechanically, placing in appropriate containers for disposal.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling** Avoid contact with eyes. Ensure adequate ventilation, especially in confined areas. Use personal protection recommended in Section 8.

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

**Storage Conditions** Keep out of the reach of children. Keep container tightly closed in a dry and well-ventilated

place. Do not store <0°C and >40°C.

**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** Avoid contact with eyes.

**Skin protection** No special technical protective measures are necessary.

**Respiratory protection** Handle in accordance with good industrial hygiene and safety practice.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Liquid	<b>Color</b>	translucent amber
<b>Odor</b>	Pleasant		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>	
pH	7.0 - 8.3		
Melting point / freezing point	< 0 °C		
Boiling point / boiling range	> 100 °C		
Flash Point			
Evaporation rate	> 1.00		
Flammability (solid, gas)			
Flammability Limit in Air			
Upper Flammability Limit	Not flammable		
Lower flammability limit	Not flammable		
Vapor pressure	2.27		
Vapor density			
Specific Gravity	1.076		
Water solubility			
Autoignition temperature			
Decomposition temperature			
Kinematic viscosity			
Dynamic viscosity	80		
Explosive properties	Not an explosive		
Oxidizing properties	None		
VOC Content (%)	0		
Bulk density	No information available		

## 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**

<b>Product Information</b>	No data available
<b>Inhalation</b>	No data available.
<b>Eye Contact</b>	May cause slight irritation.
<b>Skin Contact</b>	Prolonged or repeated contact may dry skin and cause irritation.
<b>Ingestion</b>	Moderately toxic.

**Information on toxicological effects**

**Symptoms** No information available.

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

<b>Sensitization</b>	None known.
<b>Germ cell mutagenicity</b>	None known.
<b>Carcinogenicity</b>	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
<b>Reproductive toxicity</b>	None known.
<b>STOT - single exposure</b>	None known.
<b>STOT - repeated exposure</b>	None known.
<b>Chronic toxicity</b>	Avoid repeated exposure. Repeated contact may cause allergic reactions in very susceptible persons.
<b>Target Organ Effects</b>	Not expected.
<b>Aspiration hazard</b>	None known.

**Numerical measures of toxicity - Product Information**

<b>Unknown Acute Toxicity</b>	23.837% of the mixture consists of ingredient(s) of unknown toxicity
<b>The following values are calculated based on chapter 3.1 of the GHS document .</b>	
<b>ATEmix (oral)</b>	20761 mg/kg
<b>ATEmix (dermal)</b>	27235 mg/kg mg/l
<b>ATEmix (inhalation-vapor)</b>	1202 mg/l

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

45.50716 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

**Persistence and degradability**

This product doesn't contain any persistent substances. The surface active components used in this product fulfill all of the biodegradability requirements of EC regulation 648/2004 (Detergents Regulation). The surface active components used in this product are anaerobically biodegradable.

**Bioaccumulation**

No information available.

Chemical Name	Partition coefficient
Isopropanolamine 78-96-6	-0.94

**Other adverse effects**

No information available

### 13. DISPOSAL CONSIDERATIONS

**Waste treatment methods****Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging**

Dispose of in accordance with federal, state and local regulations. Recover or recycle if possible.

### 14. TRANSPORT INFORMATION

**DOT**

Not regulated

**TDG****MEX****ICAO (air)****IATA****IMDG****RID****ADR****ADN**

### 15. REGULATORY INFORMATION

**International Inventories**

TSCA	Complies
DSL	Does not Comply
NDSL	Complies
EINECS	Does not Comply
ELINCS	Does not Comply
ENCS	Does not Comply

<b>IECSC</b>	Does not Comply
<b>KECL</b>	Does not Comply
<b>PICCS</b>	Does not Comply
<b>AICS</b>	Does not Comply

Legend

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal RegulationsSARA 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

<b>Acute health hazard</b>	Yes
<b>Chronic Health Hazard</b>	No
<b>Fire hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	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 RegulationsCalifornia Proposition 65

Ethyl alcohol is only considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage

Chemical Name	California Proposition 65
Ethanol - 64-17-5	Carcinogen Developmental

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Glycerin 56-81-5	X	X	X
Ethanol 64-17-5	X	X	X
Isopropanolamine 78-96-6	X	X	X
Propylene Glycol 57-55-6	X		X

**16. OTHER INFORMATION**

<u><b>NFPA</b></u>	<b>Health hazards</b> 1	<b>Flammability</b> 0	<b>Instability</b> 0	<b>Physical and Chemical Properties</b> -
<u><b>HMIS</b></u>	<b>Health hazards</b> 1	<b>Flammability</b> 0	<b>Physical hazards</b> 0	<b>Personal protection</b> X

**Issue Date** 20-May-2015  
**Revision Date** 02-May-2016  
**Revision Note**

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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**