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

<table>
<thead>
<tr>
<th>Classification</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Corrosion/Irritation Category</td>
<td>Category 2</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Category 2A</td>
</tr>
<tr>
<td>Skin sensitization</td>
<td>Category 1</td>
</tr>
</tbody>
</table>

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.

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

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.
Skin Contact: Wash off immediately with plenty of water.

Inhalation: Remove to fresh air.

Ingestion: Do NOT induce vomiting. Clean mouth with water and drink plenty of water. Get medical attention.

Self-protection of the first aider: 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

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Pleasant</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>translucent amber</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>7.0 - 8.3</td>
<td></td>
</tr>
<tr>
<td>Melting point / freezing point</td>
<td>&lt; 0 °C</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>&gt; 100 °C</td>
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</tr>
<tr>
<td>Flash Point</td>
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<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>&gt; 1.00</td>
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</tr>
<tr>
<td>Flammability (solid, gas)</td>
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<tr>
<td>Flammability Limit in Air</td>
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<td></td>
</tr>
<tr>
<td>Upper Flammability Limit</td>
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<td></td>
</tr>
<tr>
<td>Lower flammability limit</td>
<td>Not flammable</td>
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</tr>
<tr>
<td>Vapor pressure</td>
<td>2.27</td>
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</tr>
<tr>
<td>Vapor density</td>
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<tr>
<td>Specific Gravity</td>
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<tr>
<td>Autoignition temperature</td>
<td></td>
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</tr>
<tr>
<td>Decomposition temperature</td>
<td></td>
<td></td>
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<tr>
<td>Kinematic viscosity</td>
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<td></td>
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<tr>
<td>Dynamic viscosity</td>
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<td>Explosive properties</td>
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<tr>
<td>Oxidizing properties</td>
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<td></td>
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<tr>
<td>VOC Content (%)</td>
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<td></td>
</tr>
<tr>
<td>Bulk density</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## 10. STABILITY AND REACTIVITY

### Reactivity
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
No data available

Inhalation
No data available.

Eye Contact
May cause slight irritation.

Skin Contact
Prolonged or repeated contact may dry skin and cause irritation.

Ingestion
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

Sensitization
None known.

Germ cell mutagenicity
None known.

Carcinogenicity
This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Reproductive toxicity
None known.

STOT - single exposure
None known.

STOT - repeated exposure
None known.

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

Target Organ Effects
Not expected.

Aspiration hazard
None known.

Numerical measures of toxicity - Product Information

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

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 20761 mg/kg
ATEmix (dermal) 27235 mg/kg mg/l
ATEmix (inhalation-vapor) 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.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Partition coefficient</th>
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</thead>
<tbody>
<tr>
<td>Isopropanolamine</td>
<td>-0.94</td>
</tr>
</tbody>
</table>

**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**

<table>
<thead>
<tr>
<th>Inventory</th>
<th>Compliance</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA</td>
<td>Complies</td>
</tr>
<tr>
<td>DSL</td>
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</tr>
<tr>
<td>NDSL</td>
<td>Complies</td>
</tr>
<tr>
<td>EINECS</td>
<td>Does not Comply</td>
</tr>
<tr>
<td>ELINCS</td>
<td>Does not Comply</td>
</tr>
<tr>
<td>ENCS</td>
<td>Does not Comply</td>
</tr>
</tbody>
</table>
IECSC  Does not Comply
KECL  Does not Comply
PICCS  Does not Comply
AICS  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 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 hazard: 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
Ethyl alcohol is only a considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Proposition 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol - 64-17-5</td>
<td>Carcinogen</td>
</tr>
<tr>
<td></td>
<td>Developmental</td>
</tr>
</tbody>
</table>

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycerin 56-81-5</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Ethanol 64-17-5</td>
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<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Isopropanolamine 78-96-6</td>
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<tr>
<td>Propylene Glycol 57-55-6</td>
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</table>

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and Chemical Properties</th>
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<tr>
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<tr>
<td>HMIS</td>
<td>Health hazards</td>
<td>Flammability</td>
<td>Physical hazards</td>
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<td>1</td>
<td>0</td>
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</tr>
</tbody>
</table>

Issue Date: 20-May-2015
Revision Date: 02-May-2016
Revision Note:
End of Safety Data Sheet