



SAFETY DATA SHEET

Issue Date No data available

Revision Date 11-May-2015

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name All-Purpose Cleaner

Product Code MSDS-I

Recommended Use Consumer use
Cleaning agent

Supplier Address

Method Products Inc.
637 Commercial St
Suite 300
San Francisco, CA 94111
866-963-8463

Emergency Telephone No information available

2. HAZARDS IDENTIFICATION

Emergency Overview

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

Appearance Translucent, colored **Physical state** Liquid. **Odor** Pleasant

Potential health effects

Principle Routes of Exposure Skin Contact

Acute toxicity

Eyes Not an expected route of exposure. Contact with eyes may cause irritation

Skin Prolonged or repeated contact may dry skin and cause irritation

Inhalation Not an expected route of exposure.

Ingestion Not an expected route of exposure. Intentional ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea

CHRONIC EFFECTS No known effect based on information supplied

Aggravated Medical Conditions None known

Environmental hazard See Section 12: Ecological Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS No | Weight-% |
|--|-------------|----------|
| D-Glucopyranose, oligomeric, C10-16-alkyl glycosides | 110615-47-9 | 1-5 |
| D-Glucopyranose, oligomers, decyl octyl glycosides | 68515-73-1 | 1-5 |

4. 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 | Clean mouth with water and drink plenty of water. Do NOT induce vomiting. Get medical attention |
| Note to physicians | Treat symptomatically |

5. FIRE-FIGHTING MEASURES

| | | | | |
|--|---|-----------------------|---------------------------|---|
| Flammable properties | Not flammable | | | |
| Flash Point Method | Not flammable (based on components) | | | |
| Suitable Extinguishing Media | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment | | | |
| <u>Explosion data</u> | | | | |
| 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 | | | |
| <u>NFPA</u> | Health hazards 0 | Flammability 0 | Stability 0 | Physical and Chemical Properties - |
| <u>HMIS</u> | Health hazards 0 | Flammability 0 | Physical hazards 0 | Personal protection - |

6. ACCIDENTAL RELEASE MEASURES

| | |
|----------------------------------|---|
| Personal precautions | Avoid contact with eyes. |
| Environmental precautions | Avoid release to the environment |
| 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

| | |
|--------------------------------|---|
| Advice on safe handling | Avoid contact with eyes. Keep container closed when not in use. |
|--------------------------------|---|

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

For Household Settings This product is safe for consumers and other users under normal and reasonably foreseen use.

For Occupational Settings Use safety goggles if splash hazards exist. Avoid prolonged contact with skin and clothing. Always follow good hygienic work practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--------------------------------|--------------------|-------------------------|----------------------|
| Physical state | Liquid | Color | Colored or colorless |
| Odor | Pleasant | | |
| Property | Values | Remarks • Method | |
| pH | 10.5 - 11.5 | | |
| Melting point / freezing point | < 0 °C | | |
| Boiling point / boiling range | > 100 °C | | |
| Flash Point | Not flammable | (based on components) | |
| Evaporation rate | < 1.00 (water = 1) | | |
| Flammability (solid, gas) | | | |
| Flammability Limit in Air | | | |
| Upper Flammability Limit | Not flammable | | |
| Lower flammability limit | Not flammable | | |
| Vapor pressure | 2.92 kPa @ 20 °C | | |
| Vapor density | 0.62 (air = 1) | | |
| Specific Gravity | 1.01 | | |
| Water solubility | completely soluble | | |
| Autoignition temperature | Not Applicable | | |
| Decomposition temperature | Not established | | |
| Kinematic viscosity | Not Determined | | |
| Dynamic viscosity | water-thin | | |
| Explosive properties | Not an explosive | | |
| Oxidizing properties | None | | |
| VOC Content (%) | 0 | | |
| Bulk density | Not established | | |

10. STABILITY AND REACTIVITY

Stability Stable under recommended storage conditions

Incompatible materials None known based on information supplied

Conditions to Avoid None known based on information supplied

Hazardous Decomposition Products None known based on information supplied

Hazardous polymerization Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product Information Product does not present an acute toxicity hazard based on known or supplied information

| | |
|---------------------|---|
| Eye Contact | May cause slight irritation |
| Skin Contact | Prolonged or repeated contact may dry skin and cause irritation |
| Ingestion | Not an expected route of exposure. . Intentional ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea |

Chronic toxicity

Target Organ Effects None known

12. ECOLOGICAL INFORMATION

Ecotoxicity

Considering the limited amount applied during normal use and the size of the container, the risk of adverse environmental effects is considered small.

| Chemical Name | Algae/aquatic plants | Fish | Crustacea |
|----------------------|--------------------------------|--|-----------------------------------|
| Sodium Carbonate | 242: 120 h Nitzschia mg/L EC50 | 310 - 1220: 96 h Pimephales promelas mg/L LC50 static 300: 96 h Lepomis macrochirus mg/L LC50 static | 265: 48 h Daphnia magna mg/L EC50 |
| Citric Acid Solution | | | 120: 72 h Daphnia magna mg/L EC50 |
| Potassium Hydroxide | | 80: 96 h Gambusia affinis mg/L LC50 static | |

Persistence and degradability The surface active components used in this product are readily biodegradable.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

| | |
|--------------------------|---------------|
| <u>DOT</u> | Not regulated |
| <u>TDG</u> | Not regulated |
| <u>MEX</u> | Not regulated |
| <u>ICAO (air)</u> | Not regulated |
| <u>IATA</u> | Not regulated |
| <u>IMDG</u> | Not regulated |
| <u>RID</u> | Not regulated |
| <u>ADR</u> | Not regulated |

ADN

Not regulated

15. REGULATORY INFORMATION**International Inventories**

| Chemical Name | TSCA | DSL | NDSL | EINECS | ELINCS | ENCS | IECSC | KECL | PICCS | AICS |
|--|---------|-----|------|---------|--------|---------|-------|---------|-------|------|
| D-Glucopyranose, oligomeric, C10-16-alkyl glycosides | Present | X | | | | Present | X | Present | X | X |
| D-Glucopyranose, oligomers, decyl octyl glycosides | Present | X | | | | | X | Present | X | X |
| Sodium Gluconate | Present | X | | Present | | Present | X | Present | X | X |
| Genapol LA060 | Present | X | | | | Present | X | Present | X | X |

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

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

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 | No |
| 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**

Complies

U.S. State Right-to-Know Regulations

| Chemical Name | Massachusetts | New Jersey | Pennsylvania |
|---------------------|---------------|------------|--------------|
| Potassium Hydroxide | X | X | X |

International Regulations

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

WHMIS Hazard Class

Non-controlled

16. OTHER INFORMATION

| | |
|----------------------|--------------------------|
| Revision Date | 11-May-2015 |
| Revision Note | No information available |

End of Safety Data Sheet