# method

# SAFETY DATA SHEET

Issue Date No data available

Revision Date 11-May-2015

Version 1

# 1. PRODUCT AND COMPANY IDENTIFICATION Product Name Hard Floor Cleaner Product Code MSDS-E 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 substa	ances which at their given concentration, are considered to be hazard	dous to	health		
Appearance No information availab	ble Physical state Liquid.	Odor	Pleasant		
Potential health effects Principle Routes of Exposure	Skin Contact				
Acute toxicityEyesNot an expected route of exposure Contact with eyes may cause irritationSkinProlonged or repeated contact may dry skin and cause irritationInhalationNo known effect based on information suppliedIngestionNot an expected route of exposure Intentional ingestion may cause gastrointestinalirritation, 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					

#### MSDS-E - Hard Floor Cleaner

#### Version No data available

Chemical Name	CAS No	Weight-%
Methoxyisopropanol	107-98-2	0.1-1
C12-16 pareth-9	68551-12-2	0.1-1
Methylisothiazolinone	2682-20-4	<0.1
Benzisothiazolinone	2634-33-5	<0.1

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					
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment					
<u>Explosion data</u> Sensitivity to Mechanical Impact Sensitivity to Static Discharge	None 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					
NFPA Health ha	zards 0 Flammability 0 Stability 0 Physical and Chemical Properties -					
HMIS Health ha						
	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	thods 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 Odor	Liquid Pleasant	Color	Colored and translucent
Property pH Melting point / freezing point Boiling point / boiling range Flash Point Evaporation rate Flammability (solid, gas)	<u>Values</u> 6.0 - 6.9 < 0 °C > 100 °C Not flammable > 1.00 (water = 1)	<u>Remarks • Method</u>	
Flammability Limit in Air Upper Flammability Limit Lower flammability limit Vapor pressure	Not flammable Not flammable 2.92 kPa @ 20 °C		
Vapor density Specific Gravity Water solubility Autoignition temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties VOC Content (%)	0.62 (air = 1) 1.004 completely soluble Not established Not Applicable water-thin Not an explosive None 0.2		
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 Product	s 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	Contact with eyes may cause irritation
Skin Contact	No known effect based on information supplied Prolonged or repeated contact may dry skin and cause irritation
Ingestion	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			
Citric Acid Solution			120: 72 h Daphnia magna mg/L EC50			
Phenoxyethanol	500: 72 h Desmodesmus subspicatus mg/L EC50	220 - 460: 96 h Leuciscus idus mg/L LC50 static 337 - 352: 96 h Pimephales promelas mg/L LC50 flow-through	500: 48 h Daphnia magna mg/L EC50			
Persistence and degradability	The surface active component(s) used in this product are readily biodegradable					

**Persistence and degradability** The surface active component(s) used in this product are readily biodegradable.

Chemical Name	Partition coefficient		
Methoxyisopropanol	-0.437		
Benzisothiazolinone	1.3		

# 13. DISPOSAL CONSIDERATIONS

**Contaminated packaging** 

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

# **14. TRANSPORT INFORMATION**

DOT	Not regulated
TDG	Not regulated
MEX	Not regulated
ICAO (air)	Not regulated
IATA	Not regulated
IMDG	Not regulated
RID	Not regulated

#### Not regulated

<u>ADR</u>

## Not regulated

# International Inventories

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Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Methoxyisopropanol	Present	Х		Present		Present	Х	Present	Х	Х
Genapol LA060	Present	Х				Present	Х	Present	Х	Х
Methylisothiazolinone	Present	Х		Present		Present	Х	Present	Х	Х
Benzisothiazolinone	Present	Х		Present		Present	Х	Present	Х	Х

**15. REGULATORY INFORMATION** 

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

#### <u>SARA 313</u>

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
Methoxyisopropanol	Х	X	Х

## 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 Not classified

# **16. OTHER INFORMATION**

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

End of Safety Data Sheet