method

SAFETY DATA SHEET

Issue Date No data available

Revision Date 11-May-2015

1 PRODUCT AND COMPANY IDENTIFICATION

Version 1

Daily Granite Cleaner						
MSDS-G						
Consumer use Cleaning agent						
No information available						
2. HAZARDS IDENTIFICATION						
Emergency Overview nces which at their given concentration, are considered to be hazardous to health						
Physical state Liquid. Odor Pleasar						
Skin Contact						
Not an expected route of exposure. Contact with eyes may cause irritation Prolonged or repeated contact may dry skin and cause irritation Not an expected route of exposure. Not an expected route of exposure. Intentional ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea						
No known effect based on information supplied						
No known check based on mornation supplied						
None known						

Version No data available

Chemical Name	CAS No	Weight-%
Polyethylene glycol monooctyl ether	27252-75-1	0.1-1
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						
Explosion data 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 haz	zards 0 Flammability 0 Stability 0 Physical and Chemical Properties -						
HMIS Health haz							
	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 containers tightly closed in a dry, cool 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	translucent and colorless			
<u>Property</u> pH Melting point / freezing point Boiling point / boiling range Flash Point Evaporation rate Flammability (solid, gas)	Values 7 - 8 < 0 °C > 100 °C Not flammable > 1.0 (water = 1)	<u>Remarks • Method</u>				
Flammability Limit in Air Upper Flammability Limit Lower flammability limit Vapor pressure	Not flammable Not flammable 2.27 kPa @ 20 °C					
Vapor density Specific Gravity Water solubility Autoignition temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties VOC Content (%) Bulk density	0.62 (air = 1) 1.00 dispersible Not Applicable Not established Not Determined water-thin Not an explosive Not Applicable 0.912 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	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 Hydroxide		45.4: 96 h Oncorhynchus mykiss				
	mg/L LC50 static					
Persistence and degradability	The surface active component(s) used in this product are readily biodegradable.					

Benzisothiazolinone 1.3	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
	Not regulated
IMDG	Not regulated
<u>RID</u>	Not regulated
ADR_	Not regulated
ADN	Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
PEG 300 Monoctyl Ether	Present	Х				Present	Х	Present		Х
Benzisothiazolinone	Present	Х		Present		Present	Х	Present	Х	Х

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
Ethanol	Х	X	Х
Dipropylene Glycol (mixed isomers)			Х
Sodium Hydroxide	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