

Safety Data Sheet

TRI-NOVA-GDC

Date Prepared: 01/28/2016

Section 1. Identification

Manufacturer:

Tri Nova
12001 Research Parkway
Orlando, Florida 32826
(800) 918-3238

Product Identification: **Tri Nova Granite Daily Cleaner**

Suggested Use: Use to clean and maintain appearance of granite surfaces.

Section 2. Hazard(s) Identification

Hazard Class & Category Codes	Hazard Statement Codes	Pictograms & Signal Word
None	None	None

Precautionary Statements Codes

Precautionary Statements

P101	If medical advice is needed, have product container or label at hand
P102	Keep out of reach of children
P103	Read label before use
P501	Dispose of contents/container to approved waste facility

Section 3. Composition/Information on Ingredients

Component Name	CAS Number	EC Number	Percentage
Water	7732-18-5	231-791-2	Balance
Polydimethylsiloxane	63148-62-9	N/A	5-7%
Surfactant	Proprietary	N/A	4%

Section 4. First Aid Measures

Eyes: Flood with large amounts water at least 20 min.; get immediate medical attention if irritation persists. Can cause irritation, redness, tearing, and blurred vision.

Skin: Flush exposed area with water. Remove all contaminated clothing. Prolonged or repeated contact can cause moderate irritation.

Inhalation: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, calm, and get medical attention.

Oral: If swallowed, Do Not induce vomiting. Get medical attention.

Section 5. Fire Fighting Measures

Flash Point: 225°F

Autoignition Temperature: Not determined

Flammability Limits in Air: Not determined

Extinguishing Media: Carbon dioxide (CO₂) water spray. Dry chemical foam can be used to cool fire-exposed containers.

Fire Fighting Procedure: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals. Evacuate area in case of overheating or fire. Vapors are heavier than air and may travel to a source of ignition and flash back. Static electricity will accumulate and may ignite vapors.

Hazardous Decomposition Products: None known

Section 6. Accidental Release Measures

Containment/Clean Up: Sections 13 and 15 of this MSDS provide information regarding certain Federal and local requirements. Collect for disposal. Clean up remaining materials from spill with suitable absorbent. For large spills provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. Clean area as appropriate as some silicone material, even in small quantities, may present a slip hazard. Final cleaning may require steam, solvents or detergents. Observe all personal protection equipment recommendations described in Sections 5 and 8 of this MSDS. Observe all Federal and government regulations that may apply to the cleanup of this material.

Section 7: Handling and Storage

Handling (Personnel): Avoid contact with strong oxidizing agents. Spilled substance increases risk of slippage.

Storage: Keep container tightly closed.

Section 8: Exposure Controls and Personal Protection

Engineering Controls:

Local Exhaust: Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV(s).

General exhaust: Recommended

Personal Protective Equipment for Routine Handling:

Eyes: Use proper protection – safety glasses as a minimum.

Skin: Washing at meal time and end of shift is adequate.

Suitable Gloves: butyl rubber protection gloves

Inhalation: If spraying or other operations that generate an aerosol mist are conducted, respiratory protection for exposed personnel is recommended.

Precautionary Measures: Avoid eye contact.

Section 9: Physical and Chemical Properties:

Physical Form:

Liquid

Viscosity:

145 mm²/s

Color:	Opaque	Melting Point:	Not determined
Odor:	Slight	Boiling Point:	Not determined
Specific Gravity @ 25C:	0.865	Flash Point:	225° F
Solubility in Water:	Soluble	Vapor Pressure @ 25°C	Not determined
VOC content (% by weight)	0%	pH:	6-7.5

Section 10: Stability and Reactivity

Chemical Stability: Stable

Hazardous Polymerization: Will not polymerize

Conditions to Avoid: None known

Materials to Avoid: Strong oxidizing agents.

Section 11: Toxicological Information

None known

Section 12: Ecological Information

None known

Section 13: Disposal Considerations

Landfill and/or incinerate where permitted in compliance with all applicable Federal, State and local government regulations.

Section 14: Transportation Information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

Section 15: Regulatory Information

Contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

TSCA Status: All chemical substances in this material are included on or exempted from listing on the TSCA inventory of chemical substances.

EPA SARA Title III Section 302 Extremely Hazardous Substances None

Chemical Listings Section 304 CERCLA Hazardous Substances None

Section 312 Hazard Class Acute No

		Chronic	No
		Fire	No
		Pressure	No
		Reactive	No
		None	
	Section 313 Toxic Chemicals		
Supplemental State Compliance Information	None		

Section 16: Other Information

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. Any material supplied is the sole responsibility of the user. All materials may present unknown health hazards and we cannot guarantee that the hazards listed herein are the only hazards that exist.