

SAFETY DATA SHEET

Issue Date 01-Nov-2019

Revision Date 27-Oct-2020

Version 3

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier Product Name	Rejuvenate Stone, Tile & Laminate Cleaner
Other means of identification SDS#	MK-10272020-STL CLNR
Details of the supplier of the safety	data sheet_
Company Name	FOR LIFE PRODUCTS 2301 SW 145 th Avenue Miramar, FL 33027 954-747-3300
Emergency telephone number Emergency Telephone	Chemtrec 1-800-424-9300
	2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This product is not considered hazardous according to OSHA Hazcom 2012. (29 CFR 1910.1200) This product has been classified in accordance with the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Not classified
Acute toxicity - Dermal	Not classified

Label elements

Emergency Overview

Appearance Clear

Physical state Liquid

Odor Mild

Precautionary Statements - Response Immediately call a POISON CENTER or doctor/physician Specific Treatment (See Section 4 on the SDS) IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Call a POISON CENTER or doctor/physician if you feel unwell IF SWALLOWED: Rinse mouth. DO NOT induce vomiting Drink plenty of water Immediately call a POISON CENTER or doctor/physician

Precautionary Statements - Disposal Disposal should be in accordance with applicable regional, national and local laws and regulations

Hazards not otherwise classified (HNOC) Other Information

Unknown Acute Toxicity

1E-05% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical N	lame	CAS No.	Weight-%	Trade Secret	
Isopropyliden	ppylidene glycol 100-79-8 1-5 *				
*The exact percentage (concentration) of composition has been withheld as a trade secret.					
		4. FIRST AID MEASUR			
First aid measures					
Skin Contact	If irritation	occurs, flush skin with plent	y of water. Call a physiciar	n if irritation persists.	
Eye contact		In case of contact, immediately flush eyes with plenty of water. Remove contact lenses, if worn. If irritation occurs/persists, get medical attention.			
Inhalation	If breathin	If breathing is difficult, remove to fresh air. Get medical advice/attention if you feel unwell.			
Ingestion		If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Get medical advice/attention if you feel unwell.			
Most important symptoms and effects, both acute and delayed					
Inhalation: Eye Contact:		Symptoms may include respiratory tract irritation. Symptoms may include discomfort, excess tear production, possible redness and swelling.			
Indication of any immediate medical attention and special treatment needed					
Note to physicians	Treat sym	ptomatically.			
	5.	5. FIRE-FIGHTING MEASURES			

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical

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

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions

Use personal protective equipment as required. Avoid contact with eyes and skin.

Environmental precautions				
Environmental precautions	Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system.			
Methods and material for contain	ment and cleaning up			
Methods for containment	Prevent further leakage or spillage if safe to do so.			
Methods for cleaning up	Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. After cleaning, flush away traces with water. Prevent product from entering drains.			
	7. HANDLING AND STORAGE			
Precautions for safe handling				
Advice on safe handling	Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required.			
Conditions for safe storage, inclu	iding any incompatibilities			
Storage Conditions	Keep out of the reach of children. Keep container tightly closed. Keep containers tightly closed in a cool, well-ventilated place.			
Incompatible materials	None known based on information supplied.			
8. E	8. EXPOSURE CONTROLS/PERSONAL PROTECTION			
Control parameters				
Appropriate engineering controls				
Engineering Controls	Showers, Eyewash stations & Ventilation systems.			
Individual protection measures, s	such as personal protective equipment			
Eye/face protection	No special technical protective measures are necessary. Avoid contact with eyes.			
Skin and body protection	No special technical protective measures are necessary. Wear protective gloves and protective clothing if needed.			
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.			
General Hygiene	When using do not eat, drink or smoke. Wash contaminated clothing before reuse.			
	9. PHYSICAL AND CHEMICAL PROPERTIES			

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Clear
Color	Colorless
Odor	Mild
Odor threshold	No Information available

Values Remarks • Method Property pН 8.5 - 9.5 **Specific Gravity** 1.00 Viscosity Water Thin Melting point/freezing point No Information available Flash point Above 200°F >= 100 °C / 212 ° F (at 760 mm Hg) Boiling point / boiling range **Evaporation rate** No Information available Flammability (solid, gas) No data available Flammability Limits in Air Upper flammability limit: No Information available Lower flammability limit: No Information available Vapor pressure No Information available Vapor density No Information available Water solubility Complete Partition coefficient No Information available Autoignition temperature No Information available **Decomposition temperature** No Information available

Other Information

Density Lbs/Gal VOC Content (%) 8.34 Not Applicable

10. STABILITY AND REACTIVITY

Reactivity

No data available

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

Inhalation	No data available. Avoid breathing vapors or mists.	
Eye contact	No data available. Avoid contact with eyes.	
Skin Contact	No data available. Prolonged contact may cause redness and irritation. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.	

Ingestion

No data available. Not an expected route of exposure. Do not taste or swallow.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Isopropylidene glycol 100-79-8	= 7 g/kg (Rat)	-	-

Information on toxicological effects

Symptoms

No Information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No Information available.
Germ cell mutagenicity	No Information available.
Carcinogenicity	No Information available.
Reproductive toxicity	No Information available.
STOT - single exposure	No Information available.
STOT - repeated exposure	No Information available.
Chronic toxicity	Repeated contact may cause allergic reactions in very susceptible persons. Avoid repeated
-	exposure.
Aspiration hazard	No Information available.
Numerical manageroa of toxicity	Braduat Information

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity

1E-05% of the mixture consists of ingredient(s) of unknown toxicity

12. ECOLOGICAL INFORMATION

Ecotoxicity

0.00201% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Isopropylidene glycol	-	15200 - 18300: 96 h Pimephales	-
100-79-8		promelas mg/L LC50 flow-through	
Trisodium Citrate Dihydrate	18000 - 32000: 96 h Chlorella	18000 - 32000: 96 h Poecilia	5600 - 10000: 48 h Daphnia magna
6132-04-3	vulgaris mg/L EC50	reticulata mg/L LC50	mg/L EC50
Methyl Chloro Isothiazolinone	0.03 - 0.13: 96 h	1.6: 96 h Oncorhynchus mykiss	0.12 - 0.3: 48 h Daphnia magna
26172-55-4	Pseudokirchneriella subcapitata	mg/L LC50 semi-static	mg/L EC50 Flow through 0.71 -
	mg/L EC50 static 0.11 - 0.16: 72 h		0.99: 48 h Daphnia magna mg/L
	Pseudokirchneriella subcapitata		EC50 Static 4.71: 48 h Daphnia
	mg/L EC50 static 0.31: 120 h		magna mg/L EC50
	Anabaena flos-aquae mg/L EC50		

Persistence and degradability

No Information available.

Bioaccumulation

No Information available.

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	Do not reuse container.

14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

DOT

Not regulated

15. REGULATORY INFORMATION

International Inventories TSCA DSL/NDSL

Complies Complies

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)

<u>CERCLA</u>

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

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Magnesium Nitrate 10377-60-3	Х	X	Х
ILO EDA Laballada una attain			

U.S. EPA Label Information

EPA Pesticide Registration Number Not Applicable

16. OTHER INFORMATION

<u>NFPA</u>	Health hazards 1	Flammability 0	Instability 0	Physical and Chemical Properties -
HMIS	Health hazards 1	Flammability 0	Physical hazards 0	Personal protection X
Issue Date	27-Oct-2020			

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet