Safety Data Sheet

RUST-OLEUM CORPORATION * Trusted Quality Since 1921 *

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1. Identification			
Product Name:	CONSAV 1-GL 2PK 5600 MNT FLR PNT SFTY GR	Revision Date:	5/15/2024
Product Identifier:	261118	Supercedes Date:	New SDS
Recommended Use:	Industrial Floor Coating		
Supplier:	Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061 USA Rust-Oleum Canada (ROCA) 200 Confederation Parkway Concord, ON L4K 4T8 Canada Emergency Phone: 800-387-3625	Manufacturer:	Rust-Oleum Corporation 11 Hawthorn Parkway Vernon Hills, IL 60061 USA
Preparer:	Regulatory Department		
Emergency Telephone:	24 Hour Hotline: 847-367-7700		

2. Hazards Identification

Classification

Symbol(s) of Product



Signal Word Warning

Possible Hazards

7% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS Hazard Statements Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.
GHS Label Precautionary Statements P261	Avoid breathi	ng dust/fume/gas/mist/vapours/spray.
P272	Contaminated	d work clothing should not be allowed out of the workplace.
P280	Wear protecti	ive gloves / protective clothing / eye protection / face protection.
P302+P352	IF ON SKIN:	Wash with plenty of soap and water.
P321	Specific treat	ment (see notice on this label).
P333+P317	If skin irritatio	n or rash occurs: Get medical help.
P362+P364	Take off conta	aminated clothing and wash it before reuse.
P501	Dispose of co	ontents and container in accordance with local, regional and national regulations.

3. Composition / Information on Ingredients

HAZARDOUS SUBSTANCES

Chemical Name	CAS-No.	<u>Wt.%</u> Range	GHS Symbols	GHS Statements
Kaolin Clay	1332-58-7	2.5-10	Not Available	Not Available
Titanium Dioxide	13463-67-7	2.5-10	Not Available	Not Available
2,2'-Ethylenedioxydiethyl bis(2-ethylhexanoate)	94-28-0	1.0-2.5	Not Available	Not Available
Octylphenol Ethoxylate	9036-19-5	0.1-1.0	GHS07	H302
2-Methyl-4-Isothiazolin-3-one	2682-20-4	<0.1	GHS05-GHS06- GHS07	H301-310+H330-314-317
5-Chloro-2-Methyl-4-Isothiazolin-3-one Mixture with 2-Methyl-4-Isothiazolin-3-one	55965-84-9	<0.1	GHS05-GHS06- GHS07	H301-310+H330-314-317

4. First-Aid Measures

First Aid - Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed. Remove contact lenses, if present and easy to do. Continue rinsing.

First Aid - Skin Contact: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing and decontaminate footwear before reuse.

First Aid - Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

First Aid - Ingestion: If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cupfuls of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

5. Fire-Fighting Measures

EXTINGUISHING MEDIA: Aqueous Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

Unusual Fire and Explosion Hazards: Keep containers tightly closed. No unusual fire or explosion hazards noted.

Special Fire Fighting Procedures: Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

Special Fire and Explosion Hazard (Combustible Dust): Not a combustible dust.

6. Accidental Release Measures

Steps to Be Taken If Material Is Released or Spilled: If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations. Do not incinerate closed containers

7. Handling and Storage

Handling: Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid prolonged or repeated contact with skin. Avoid contact with eyes, skin and clothing.

Storage: Store in a dry, well ventilated place. Keep container tightly closed when not in use. **Advice on Safe Handling of Combustible Dust:** No Information

8. Exposure Controls / Personal Protection

Chemical Name	CAS-No.	Weight % Less Than	ACGIH TLV- TWA	ACGIH TLV- STEL	OSHA PEL-TWA	OSHA PEL- CEILING
Kaolin Clay	1332-58-7	10.0	2 mg/m3	N.E.	15 mg/m3	N.E.
Titanium Dioxide	13463-67-7	5.0	0.2 mg/m3	N.E.	15 mg/m3	N.E.
2,2'-Ethylenedioxydiethyl bis(2- ethylhexanoate)	94-28-0	5.0	N.E.	N.E.	N.E.	N.E.
Octylphenol Ethoxylate	9036-19-5	1.0	N.E.	N.E.	N.E.	N.E.
2-Methyl-4-Isothiazolin-3-one	2682-20-4	0.1	N.E.	N.E.	N.E.	N.E.
5-Chloro-2-Methyl-4- Isothiazolin-3-one Mixture with 2-Methyl-4-Isothiazolin-3-one	55965-84-9	0.1	N.E.	N.E.	N.E.	N.E.

PERSONAL PROTECTION

Engineering Controls: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

Respiratory Protection: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

Skin Protection: Use impervious gloves to prevent skin contact and absorption of this material through the skin.

Eye Protection: Use safety eyewear designed to protect against splash of liquids.

Other Protective Equipment: Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

Hygienic Practices: Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information

9. Physical and Chemical Properties					
Appearance:	Liquid	Physical State:	Liquid		
Odor:	Solvent Like	Odor Threshold:	N.E.		
Specific Gravity:	1.113	pH:	N.A.		
Freeze Point, °C:	N.D.	Viscosity:	N.D.		
Solubility in Water:	Slight	Partition Coefficient, n-octanol/	ND		
Decomposition Temp., °C:	N.D.	water:	N.D.		
Boiling Range, °C:	100 - 537	Explosive Limits, vol%:	2.6 - 12.6		
Flammability:	Does not Support Combustion	Flash Point, °C:	94		
Evaporation Rate:	Slower than Ether	Auto-Ignition Temp., °C:	N.D.		
Vapor Density:	Heavier than Air	Vapor Pressure:	N.D.		

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

Conditions to Avoid: Avoid excess heat.

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

Hazardous Decomposition: When heated to decomposition, it emits acrid smoke and irritating fumes.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

11. Toxicological Information

Effects of Overexposure - Eye Contact: Irritating, and may injure eye tissue if not removed promptly.

Effects of Overexposure - Skin Contact: Prolonged or repeated skin contact may cause irritation. Causes skin irritation. Allergic reactions are possible. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis). Low hazard for usual industrial handling or commercial handling by trained personnel.

Effects of Overexposure - Inhalation: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

Effects of Overexposure - Ingestion: Substance may be harmful if swallowed. Concrete Saver Floor Maintenance Paint Safety Green One Gallon

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Effects of Overexposure - Chronic Hazards: Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B-"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)Prolonged or repeated skin contact may cause dermatitis.

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

ACUTE TOXICITY VALUES The acute effects of this product have not been tested. Data on individual components are tabulated below:

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
1332-58-7	Kaolin Clay	5500 mg/kg	>5000 mg/kg Rat	25
13463-67-7	Titanium Dioxide	>10000 mg/kg Rat	6000	N.E.
94-28-0	2,2'-Ethylenedioxydiethyl bis(2- ethylhexanoate)	31000 mg/kg Rat	>2000 mg/kg Rat	N.E.
9036-19-5	Octylphenol Ethoxylate	1700 mg/kg Rat	N.E.	N.E.
2682-20-4	2-Methyl-4-Isothiazolin-3-one	232 - 249 mg/kg, 120 mg/kg Rat	200 mg/kg Rabbit	N.E.
55965-84-9	5-Chloro-2-Methyl-4-Isothiazolin-3-one Mixture with 2-Methyl-4-Isothiazolin-3-one	53 mg/kg Rat	87.12 mg/kg Rabbit	N.E.

N.E. - Not Established

12. Ecological Information

Ecological Information: No ecotoxicity data was found for this product.

13. Disposal Information

Disposal: Dispose of material in accordance to local, state, and federal regulations and ordinances.

14. Transport Information

	<u>Domestic (USDOT)</u>	International (IMDG)	<u>Air (IATA)</u>	<u>TDG (Canada)</u>
UN Number:	N.A.	N.A.	N.A.	N.A.
		Net Desulated	Net De sulete d	
Proper Shipping Name:	Not Regulated	Not Regulated	Not Regulated	Not Regulated
Hazard Class:	N.A.	N.A.	N.A.	N.A.
Packing Group:	N.A.	N.A.	N.A.	N.A.
Limited Quantity:	No	No	No	No

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

CAS-No. 1328-53-6

Respiratory or Skin Sensitization

SARA Section 313

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<u>Chemical Name</u> Pigment Green 7 Concrete Saver Floor Maintenance Paint Safety Green One Gallon

Toxic Substances Control Act

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

Chemical Name

2-Methyl-4-Isothiazolin-3-one

CAS-No. 2682-20-4

U.S. State Regulations:

California Proposition 65

WARNING:

Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

16. Other Information				
HMIS RATINGS Health: 2* Flammability:	1	Physical Hazard:	0	Personal Protection: X
NFPA RATINGS Health: 2 Flammability:	1	Instability:	0	
Volatile Organic Compounds:		97 g/L		
SDS REVISION DATE:		5/15/2024		
REASON FOR REVISION:				

Legend: N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

The manufacturer believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. The manufacturer makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.