

SAFETY DATA SHEET

Classic 2500 Floor Finish

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Printed: 11/14/2014
 Revision: 11/14/2014
 Supersedes Revision: 02/24/2012

1. Product and Company Identification

Product Code: 10-100
Product Name: Classic 2500 Floor Finish
Trade Name: Floor Finish
Manufacturer Information
Company Name: G&G Enterprises
 134 Richardson Road
 Jackson, MS 39209
Phone Number: (601)954-8841
Emergency Contact: chemtrac (800)424-9300
Information: G&G Enterprises (601)954-8841

2. Hazards Identification

GHS Hazard Phrases

No data available.

GHS Precaution Phrases

No data available.

GHS Response Phrases

No data available.

GHS Storage and Disposal Phrases

No data available.

Target Organs

Autonomic nervous system, Blood, Eyes, Kidneys, Respiratory system, Liver, Spleen, Skin.

Potential Health Effects (Acute and Chronic)

Eye: Causes eye irritation.

Skin: Causes skin irritation. May be harmful if absorbed through the skin.

Ingestion: May cause irritation of the digestive tract. May be harmful if swallowed.

Inhalation: May cause respiratory tract irritation. May be harmful if inhaled.

Chronic: May cause liver and kidney damage. Repeated exposure may cause damage to the spleen. Adverse reproductive effects have been reported in animals. Chronic exposure may cause blood effects. Possible risk of harm to the unborn child. **ROUTE OF EXPOSURE:**

Skin Contact: Multiple Routes: May be harmful by inhalation, ingestion, or skin absorption.

3. Composition Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration
1. Ethanol, 2-(2-Methoxyethoxy)-	111-77-3	>=6.0 %
2. Ethanol, 2-Butoxy-, phosphate (3:1)	75-51-3	>=5.0 %
3. Zinc(2+), tetraammine-, (T-4)-, carbonate (1:1)	38714-47-5	>=1.0 %

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Evaporation Rate: NE
 Solubility in Water: ~ Infinite
 Percent Volatile: No data.
 Saturated Vapor Concentration: NE
 Viscosity: NE
 pH: ~ 7
 Appearance and Odor
 Milky
 Polymer odor.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]
 Conditions To Avoid - Instability
 Incompatible materials, ignition sources, Excess heat.
 Incompatibility - Materials To Avoid
 Strong oxidizing agents.
 Hazardous Decomposition Or Byproducts
 Carbon monoxide, Carbon dioxide, Thermal decomposition may produce toxic fumes of phosphorus oxides and/or phosphine.
 Possibility of Hazardous Reactions: Will occur [] Will not occur [X]
 Conditions To Avoid - Hazardous Reactions
 No data available.

11. Toxicological Information

Toxicological Information
 Epidemiology: Teratogenicity: Teratogenic effects have occurred in experimental animals.
 Reproductive Effects: Adverse reproductive effects have occurred in experimental animals.
 Mutagenicity: Neurotoxicity: Other Studies:
 Carcinogenicity/Other Information

CAS# 111-77-3: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Ethanol, 2-(2-Methoxyethoxy)-	111-77-3	n.a.	n.a.	n.a.	n.a.
2. Ethanol, 2-Butoxy-, phosphate (3:1)	78-61-3	n.a.	n.a.	n.a.	n.a.
3. Zinc(2+), tetraammine-, (1-6)-, carbonate (1:1)	38714-47-5	n.a.	n.a.	n.a.	n.a.
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No		

12. Ecological Information

General Ecological Information
 Ecotoxicity: Fish: Rainbow trout: LC50 = 1000 mg/L; 96 Hr. Unspecified, Fish: Bluegill/Sunfish: LC50 = 7500 mg/L; 96 Hr. Static condition Water flea Daphnia: EC50 = 500 mg/L; 24-48 Hr. Unspecified, Bacteria: Phytobacterium phosphoreum: EC50 = 3.7-7.3 mg/L; 30 minutes; Microtox test No data available.
 Environmental: Terrestrial: Highly mobile in soil. Aquatic: Not expected to adsorb into sediment or volatilize.
 Biodegradation an important fate for these conditions. Atmospheric: Remains in the vapor phase and is degraded by photochemically produced hydroxyl radicals. Low probability of bioconcentration.
 Physical: No information available.
 Other: Do not empty into drains. No data available.

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Results of PBT and vPvB assessment

No data available.

Persistence and Degradability

No data available.

Bioaccumulative Potential

No data available.

Mobility in Soil

No data available.

12. Disposal Considerations

Waste Disposal Method

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed.

RCRA U-Series: None listed. APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR

PREPARATION. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

14. Transport Information

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name

Not Regulated.

LAND TRANSPORT (Canadian TDG)

TDG Shipping Name

Not Regulated.

AIR TRANSPORT (ICAO/IATA)

ICAO/IATA Shipping Name

Non-Hazardous for Air Transport. Non-hazardous for air transport.

15. Regulatory Information

US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.119
1. Ethanol, 2-(2-Methoxyethoxy)-	111-77-3	No	No	Yes-Cat. H230	No
2. Ethanol, 2-Butoxy-, phosphate (3:1)	78-51-3	No	No	Yes-Cat. H230	No
3. Zinc(2+), tetraammine-, (T-4)-, carbonate (1:1)	38714-47-6	No	No	Yes-Cat. N982	No

US EPA CAA, CWA, TSCA

Hazardous Components (Chemical Name)	CAS #	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
1. Ethanol, 2-(2-Methoxyethoxy)-	111-77-3	HAP	No	Inventory, 8D TERM	No
2. Ethanol, 2-Butoxy-, phosphate (3:1)	78-51-3	HAP	No	Inventory, 8A PAIR, 8C, 8D TERM	No
3. Zinc(2+), tetraammine-, (T-4)-, carbonate (1:1)	38714-47-6	No	No	Inventory	No

SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:

Sec.302:

EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. * indicates 10000 LB TPQ if not volatile.

Sec.304:

EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. ** indicates statutory RQ.

