

SAFETY DATA SHEET

REVIVE III

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER: Griffin Bros. Inc.
P.O. Box 7719
Salem, OR 97303

INFORMATION PHONE: (800) 456-4743

USES: Applied to Floors
RESTRICTIONS: None known

For Medical and Chemical Emergencies **CHEMTREC: 1-800-424-9300**

PRODUCT NAME: Revive III
PRODUCT NUMBER: G-272
DATE PREPARED: 10/26/2010
LAST REVISION: 12/16/2014

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

GHS CLASSIFICATION: Skin: (Category 4) Eyes: (Category 2b) Acute Toxicity Oral: (Category 5)

GHS Label elements, including precautionary statements

SIGNAL WORD: Warning **PICTOGRAM:** No Symbol

HAZARD STATEMENT(S):

H303: May be harmful if swallowed
H316: Causes mild skin irritation
H320: Causes eye irritation

PRECAUTIONARY STATEMENT(S):

P102: Keep out of reach of children
P262: Do not get in eyes, on skin, or on clothing
P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS #	Range Wt. %
ISOPROPAL ALCOHOL	67630	1 – 2%
2-BUTOXYETHANOL	111-76-2	<1%
POLYETHYLENE GLYCOL OCTYLPHENOL ETHER	9036195	5 – 10%

Balance of this formula contains Non-Regulated Proprietary ingredients

4. FIRST AID MEASURES

EYE CONTACT: Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.
INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
INGESTION: If swallowed, induce vomiting immediately, as directed by medical personnel. Never give anything by mouth to an unconscious or convulsing person. Get medical attention immediately.
SKIN CONTACT: Wash with soap and water. Change contaminated clothing. Get medical attention if irritation develops or persists.
AGGRAVATED MEDICAL CONDITIONS: Pre-existing eye, skin or respiratory conditions.
SUPPLEMENTAL HEALTH INFORMATION: The effects of long-term, low-level exposure to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive acute exposures.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use dry chemical foam, carbon dioxide, or water spray when fighting fires involving this material-
SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and a NIOSH-approved self-contained breathing apparatus with full-face piece operated in a pressure positive mode.
UNUSUAL FIRE AND EXPLOSION HAZARDS:
COMBUSTION PRODUCTS: N/A

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED: Small spills: Mop up, wipe up or soak up immediately. Remove to out of doors. Large spills: Evacuate area. Contain liquid; transfer to closed poly containers. Keep out of water supply.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store below 120 degrees F. Follow all SDS/label precautions even after container is emptied because it may retain product residues.
OTHER PRECAUTIONS: For industrial use only. Keep away from children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL
ISOPROPYL ALCOHOL	400ppm	n/a	400ppm	n/a
2-BUTOXYETHANOL	50ppm 240mg/m3	n/a	20ppm	n/a
POLYETHYLENE GLYCOL OCTYLPHENOL ETHE	n/a	n/a	n/a	n/a

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION:	Wear a NIOSH/MSHA approved respirator appropriate for vapor concentration at point of use.
PROTECTIVE GLOVES:	Rubber or other impervious material
VENTILATION:	Local exhaust sufficient to keep exposure below TLV.
WORK / HYGENIC PRACTICES:	Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.
ENGINEERING CONTROLS:	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
EYE PROTECTION:	Safety glasses with side shields (or goggles).
EXPOSURE GUIDELINES:	N/A
OTHER PROTECTIVE EQUIP:	Boots, apron, lab coat or coveralls of impervious material, safety shower, eyewash.

9. PHYSICAL AND CHEMICAL PROPERTIES:

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

a) Appearance: Light Blue-Green Liquid	k) Vapor pressure: No data available
b) Odor: Slight Chemical	l) Vapor density: No data available
d) pH: No data available	m) Relative density (Specific Gravity): 1.00
e) Melting point/freezing point: No data available	n) Water solubility: Complete
f) Initial boiling point and boiling range: >212 Deg. F.	p) Auto-ignition temperature: n/a
g) Flash point: >201 deg F. Method Used: n/a	r) Viscosity: No data available
h) Evaporation rate: >1	-) Pounds Per Gallon: 8.3
j) Upper/lower flammability or explosive limits: n/a	OTHER: No other data is available for this product. . . .

10. STABILITY AND REACTIVITY

STABLE: Stable
INCOMPATIBILITY: Avoid strong oxidizing or reducing agents.
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: n/a
HAZARDOUS POLYMERIZATION: Will Not Occur
CONDITIONS TO AVOID: None

11. TOXICOLOGICAL INFORMATION N/A

12. ECOLOGICAL INFORMATION N/A

13. DISPOSAL CONSIDERATIONS

Dilute with large amounts of water and dispose to municipal or industrial waste treatment facility in accordance with applicable regulations.

14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
US DOT	-	Non-Regulated Material Liquid	-	-

15. REGULATORY INFORMATION No information available.

16. OTHER INFORMATION

HMIS INFORMATION:	HEALTH: 1	FLAMMABILITY: 0	REACTIVE: 0	PROTECTIVE: B
NFPA INFORMATION:	TOXICITY: 1	FIRE: 0	REACTIVITY: 0	SPECIAL: N

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