

Marvel Plate Mark II

SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

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

INFORMATION PHONE: (800) 456-4743

EMERGENCY PHONE: **CHEMTREC:** (800) 424-9300

PRODUCT NAME: Marvel Plate Mark II

PRODUCT NUMBER: G-319

DATE PREPARED: 10/22/98

LAST REVISION: 02/02/2015

USES: Floor finish

USE RESTRICTIONS: None known

PURE: LIQUID:
MIXTURE: SOLID:

2. HAZARDOUS IDENTIFICATION: Meets O.S.H.A. standards and G.H.S. compliancy as a non-regulated product.

EMERGENCY OVERVIEW: Skin and eye irritation.

GHS CLASSIFICATION: This is not a GHS classified product

GHS Label elements, including precautionary statements

SIGNAL WORD: Caution/ **PICTOGRAM(S):** None required

HAZARD STATEMENT(S):

EYE CONTACT: May cause slight eye irritation
INHALATION: May cause irritation to some.
INGESTION: Swallowing the liquid can be irritating to the gastrointestinal tract and cause stomach cramps.
SKIN CONTACT: May cause skin irritation.

PRECAUTIONARY STATEMENT(S):

P102: Keep Out of Reach of Children
P262: Do not get in eyes, on skin, or on clothing.

SIGNS AND SYMPTOMS OF EXPOSURE: Irritation, redness of skin.

3. COMPOSITION/INFORMATION ON INGREDIENTS: BASIC INGREDIENTS: Ethers & Polymers

Chemical Name	CAS #	Range Weight %
Dipropylene glycol monomethyl ether	34590-94-8	1 – 2%
Diethylene glycol monoethyl ether	111-90-0	1 – 2%

4. FIRST AID MEASURES:

EYE CONTACT: Immediately flush eyes with water for at least 15 minutes. Hold eyelids open while flushing the eyes. Get medical attention.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.

INGESTION: If swallowed, do NOT induce vomiting. Give victim plenty of water or milk. Get medical attention immediately.
Never give anything by mouth to an unconscious or convulsing person.

SKIN CONTACT: Wash with soap and water. Change contaminated clothing. Get medical attention if irritation develops or persists.

AGGRAVATED MEDICAL CONDITIONS: None known.

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 extinguishing media appropriate for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES:

Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece in positive pressure mode.
Move containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Will not burn.

COMBUSTION PRODUCTS: None known.

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: Avoid excessive heat. Protect from freezing. Follow all SDS/label precautions even after container is emptied because it may retain product residues.

OTHER PRECAUTIONS: For industrial and institutional use only. Keep away from children. Keep containers closed while not in use.

8. EXPOSURE CONTROL/PERSONAL PROTECTION:**EXPOSURE GUIDELINES:**

Chemical Name	OSHA PEL	OSHA STEL	ACGIH TWA	ACGIH STEL
Dipropylene glycol monomethyl ether	100ppm	150ppm	100ppm	150ppm
Diethylene glycol monoethyl ether	Not listed	Not listed	Not listed	Not listed

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: None required

VENTILATION: Mechanical

WORK / HYGENIC PRACTICES: Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet.

EYE PROTECTION: Safety glasses with side shields or Splash goggles

PROTECTIVE GLOVES: Rubber or other impervious material with gauntlets.

OTHER PROTECTIVE EQUIP: As needed, Boots, apron, lab coat or coveralls of impervious material, safety shower, eyewash.

ENGINEERING CONTROLS: N/A

9. PHYSICAL AND CHEMICAL PROPERTIES:**INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:**

a) Appearance: White Emulsion	k) Vapor pressure: No date available
b) Odor: Hint of ammonia	l) Vapor density: No date available
d) pH: 8.54	m) Relative density (Specific Gravity): 1.12
e) Melting point/freezing point: No date available	n) Water solubility: 100%
f) Initial boiling point and boiling range: 212 degrees F	p) Auto-ignition temperature: n/a
g) Flash point: None Method Used: n/a	r) Viscosity: No date available
h) Evaporation rate: >1	-) Pounds Per Gallon: 9.3
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 acids

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: No data available

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Avoid extreme temperatures. Keep from freezing

11. TOXICOLOGICAL INFORMATION: No data available**12. ECOLOGICAL INFORMATION:** Keep out of waterways**13. DISPOSAL CONSIDERATIONS:** Dispose of according to local, State, and Federal Regulations.**14. TRANSPORT INFORMATION:**

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

ERG No.: n/a

15. REGULATORY INFORMATION: No data available**16. OTHER INFORMATION:**

HMS INFORMATION: HEALTH: 1 **FLAMMABILITY:** 0 **PHYSICAL HAZARD:** 0 **PROTECTIVE:** B
NFPA INFORMATION: TOXICITY: 1 **FIRE:** 0 **REACTIVITY:** 0 **SPECIAL:**

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