

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: GB 300

PRODUCT NUMBER: G-264

DATE PREPARED: 12/31/99

LAST REVISION: 05/11/2015

USES: Heavy duty, butyl based degreaser that tackles the toughest of grease and oil deposits.

USE RESTRICTIONS: None known

PURE: **LIQUID:**

MIXTURE: **SOLID:**

2. HAZARDOUS IDENTIFICATION:

EMERGENCY OVERVIEW: Skin and eye irritation.

GHS CLASSIFICATION: Skin: (Category 3) Eyes: (Category 2B) Acute Toxicity Oral: (Category 5)

GHS Label elements, including precautionary statements

SIGNAL WORD: **Warning** **PICTOGRAM:** None Required

HAZARD STATEMENT(S):

H303: May be harmful if swallowed
H316: Causes mild skin irritation
H320: Causes eye irritation
H332: May Be Harmful if inhaled

PRECAUTIONARY STATEMENT(S):

P280: Wear protective gloves/protective clothing/eye protection/face protection.
P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353: IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing. Rinse SKIN with water/shower.
P304+P340: IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.
P305 +P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313 IF SKIN irritation or rash occurs: Get medical advice/attention.
P337+P313: IF eye irritation persists: Get medical advice/attention.

3. COMPOSITION/INFORMATION ON INGREDIENTS: **BASIC INGREDIENTS:** Surfactants and water.

Chemical Name	CAS #	Weight %
2-BUTOXYETHANOL	111762	15 – 20%
DODECYLBENZENESULFONIC ACID	27176870	2 – 5%
SODIUM METASILICATE	6834920	1 – 3%
No additional Hazardous ingredients in this formula	--	--

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. Large spills: Evacuate area. Contain liquid; transfer to closed poly containers. Or soak up with inert material and shovel into poly drums for disposal.

7. HANDLING AND STORAGE:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Protect from freezing. Use good personal hygiene when handling this product. Wash hands after use, before smoking, or using the toilet. Wear personal protection as required per safety program. 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 CONTROLS:**

Chemical Name	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL
2-BUTOXYETHANOL	25ppm	n/a	25ppm	na/
SODIUM METASILICATE	n/a	n/a	n/a	n/a
Contains no additional substances with occupational exposure limit values.	--	--	--	--

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: None required.

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: None required.

EYE PROTECTION: If splashing is probable safety glasses with side shields (or goggles)

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: Red Liquid	k) Vapor pressure (mm/Hg):
b) Odor: Butyl Odor	l) Vapor density (Air = 1):
d) pH: 12.8	m) Relative density (Specific Gravity): 1.02
e) Melting point/freezing point: No data available	n) Water solubility: Complete
f) Initial boiling point and boiling range: 195°F	p) Auto-ignition temperature: n/a
g) Flash point: n/a Method Used: n/a	r) Viscosity: No data available
h) Evaporation rate: > 1	-) Pounds Per Gallon:
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: Acids

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: No data available

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Avoid extreme temperatures.

11. TOXICOLOGICAL INFORMATION: None of the components of this product are listed as carcinogens. No other 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:

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

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