

## Rush

MSDS Number: W6004E

Revision Date: 6/1/2015

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### 1 PRODUCT AND COMPANY IDENTIFICATION

#### Manufacturer

Wechem, Inc  
5734 Susitna Dr  
Harahan, LA 70123

**Contact:** Ligia M. Hernandez  
**Phone:** 504-733-1152  
**Fax:** 504-733-2218  
**Web:** www.wechem.com

**Product Name:** Rush  
**Revision Date:** 6/1/2015  
**MSDS Number:** W6004E  
**Product Code:** W6004  
**Product Use:** Heavy Duty Cleaner / Degreaser

Emergency Telephone Number:  
INFOTRAC  
1-800-535-5053

### 2 HAZARDS IDENTIFICATION

**Route of Entry:** Skin absorption, eye, inhalation, ingestion  
**Target Organs:** NA  
**Inhalation:** Generated mist may be severely irritating and cause damage to respiratory tract  
**Skin Contact:** Causes burns with prolonged contact.  
**Eye Contact:** Will cause burns with prolonged contact.  
**Ingestion:** Harmful or fatal if swallowed.

PERSONAL PROTECTION INDEX										
A										
B		+								
C		+		+						
D		+		+						
E		+		+						
F		+		+		+				
G		+		+						
H		+		+		+				
I		+		+						
J		+		+		+				
K		+		+						
X	Consult your supervisor or S.O.P. for "SPECIAL" handling directions									
A		n		o		p		q		
Safety Glasses		Safety Goggles		Face Shield & Eye Protection		Gloves		Boots		
t		u		w		y		z		
Dust Respirator		Vapor Respirator		Dust & Vapor Respirator		Full Face Respirator		Airline Hood or Mask		
									r	
									s	
									Additional Information	

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GHS Signal Word:  
WARNING

GHS Hazard Pictograms:



GHS Classifications:

- Health, Acute toxicity, 5 Oral
- Health, Skin corrosion/irritation, 2
- Health, Serious Eye Damage/Eye Irritation, 2 A
- Health, Specific target organ toxicity - Single exposure, 3

GHS Phrases:

- H303 - May be harmful if swallowed
- H315 - Causes skin irritation
- H319 - Causes serious eye irritation
- H335 - May cause respiratory irritation

GHS Precautionary Statements:

- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P303+361+353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.

Continue rinsing.

- P310 - Immediately call a POISON CENTER or doctor/physician.
- P363 - Wash contaminated clothing before reuse.
- P501 - Dispose of contents/container in accordance with all local, regional and international regulations.

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### COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredients:**

Cas #	Chemical Name	Perc.	OSHA PEL (ppm)	ACGIH TLV(ppm)	Carcin. Ref.
111-76-2	Ethylene glycol monobutyl ether	1-10%	25	25	D

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### FIRST AID MEASURES

<b>Inhalation:</b>	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
<b>Skin Contact:</b>	Immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention immediately.
<b>Eye Contact:</b>	Immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately.
<b>Ingestion:</b>	Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

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### FIRE FIGHTING MEASURES

**Flash Point:** Above 200 Deg F

**Flash Point Method:** TCC

Suitable Extinguishing Media: Water Spray, Dry Chemical, Foam, Carbon Dioxide.

Unsuitable Extinguishing Media: None known

Special Hazards arising from the substance or mixture: Fire Hazard - Products of combustion may include, and are not limited to : oxides of carbon.

Special Fire fighting procedures: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

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### ACCIDENTAL RELEASE MEASURES

#### For Non-Emergency Personnel

Protective Equipment - Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Avoid any contact with skin and eyes.

#### For Emergency Responders

No additional information available.

#### Methods and Material for Containment and Cleaning Up

For Containment - Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Scoop up material and place in a disposable container. Provide ventilation.

See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

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### HANDLING AND STORAGE

#### Handling Precautions:

Do not breathe gas/fumes/vapor/spray. Use only in well-ventilated areas. Do not get in eyes, on skin, or on clothing. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practices.

#### Storage Requirements:

Laundry contaminated clothing before reuse. Wash hands before eating, drinking, or smoking. Handle all containers carefully. Keep out of reach of children.

Keep container tightly closed and in a well-ventilated place. Store locked up.

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### EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Engineering Controls:

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

#### Personal Protective Equip:

Hand Protection - Wear chemically resistant protective gloves.

Eye Protection - Wear approved eye protection (properly fitted dust-or splash-proof chemical safety goggles) and face protection (face shield).

Skin & Body Protection - Wear chemically protective gloves, lab coat or apron to prevent prolonged or repeated skin contact.

Respiratory Protection - In case of insufficient ventilation, wear suitable respiratory equipment.

Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

#### Environmental Exposure Controls

Maintain levels below Community environmental protection thresholds.

#### Other Information

Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking. Handle according to established industrial hygiene and safety practices.

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### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear, purple liquid	<b>Odor:</b>	Characteristic
<b>Physical State:</b>	Liquid	<b>Solubility:</b>	Complete
<b>Spec Grav./Density:</b>	(H2O=1): 1.015+/- 0.1	<b>Flash Point:</b>	Above 200 Deg F
<b>pH:</b>	12.9 +/- 1	<b>Vapor Density:</b>	(Air=1): NA

### 10 STABILITY AND REACTIVITY

<b>Stability:</b>	No dangerous reaction known under conditions of normal use. Stable under normal storage conditions.
<b>Conditions to Avoid:</b>	Incompatible materials.
<b>Materials to Avoid:</b>	Strong acids and strong oxidizing agents
<b>Hazardous Decomposition:</b>	May include, and are not limited to: oxides of carbon.
<b>Hazardous Polymerization:</b>	Will not occur

### 11 TOXICOLOGICAL INFORMATION

Data summary for the components are as follows:

Acute Toxicity:

2- Butoxyethanol (CAS 111-76-2)

Oral LD50 470 mg/kg (Rat)

Dermal LD50 2270 mg/kg (Rat)

Dermal LD50 mg/kg (Rabbit)

Inhalation LC50 2.21 mg/L 4h, (Rat)

Inhalation LC50 450 ppm 4h, (Rat)

### 12 ECOLOGICAL INFORMATION

No information is available on this product.

### 13 DISPOSAL CONSIDERATIONS

Waste Disposal Recommendations: This material must be disposed of accordance with all local, state, provincial, and federal regulations. The generation of waste should be avoided or minimized wherever possible.

### 14 TRANSPORT INFORMATION

Proper Shipping Name: Not Regulated.

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### REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES  
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\*Ethylene glycol monobutyl ether (111762 1-10%) HAP, MASS, OSHAWAC, PA, SARA313, TSCA, TXAIR

#### US STATE REGULATIONS

##### RIP TIDE

State or local regulations: This product contains a chemical known to the State of California to cause cancer.

#### REGULATORY KEY DESCRIPTIONS

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TSCA = Toxic Substances Control Act

HAP = Hazardous Air Pollutants

MASS = MA Massachusetts Hazardous Substances List

OSHA = OSHA workplace Air Contaminants

PA = PA Right-To-Know List of Hazardous Substances

SARA313 = SARA 313 Title III Toxic Chemicals

TXAIR = TX Air Contaminants with Health Effects Screening Level

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### OTHER INFORMATION

We believe the statements technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. \*\* Chemical listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC

Monograph [c] OSHA [d] Not listed [e] Animal data only

N/A = Not available

N/D = Not determined