

# Material Safety Data Sheet

## GREASED LIGHTNING® SUPER STRENGTH CLEANER & DEGREASER

Version: 1.0

Revision Date: 01/24/2013

Print Date: 01/24/2013

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: *GREASED LIGHTNING® SUPER STRENGTH CLEANER & DEGREASER*

Product Use Description: Home Care Product

Chemical nature: Mixture

Company: HomeCare Labs, Inc.  
P.O. Box 491150  
Lawrenceville, GA  
30049-1002  
  
Telephone: (800) 949-7946

Emergency telephone number: CHEMTREC: (24 hours) 800-424-9300, 703-527-3887  
Poison Control Center (Medical) :: (877) 800-5553

For additional emergency telephone numbers see section 16 of the Safety Data Sheet.

Prepared by: Product Safety Department  
(US) +1 866-430-2775

01/24/2013

MSDSRequest@chemtura.com

### SECTION 2. HAZARDS IDENTIFICATION

#### Emergency Overview

#### **DANGER!**

Form: liquid      Colour: colourless      Odour: Lemon-butyl fragrance

Hazard Summary : Eye burns may occur.  
Causes eye irritation.  
Harmful if swallowed.  
Harmful by inhalation.  
Causes skin irritation.

OSHA Hazards : IRRITANT

#### Potential Health Effects

Primary Routes of Entry : Eye contact  
Inhalation  
Ingestion  
Skin contact

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- Inhalation : Harmful if inhaled.  
Causes respiratory tract irritation.
- Skin : Causes skin irritation.
- Eyes : Eye burns may occur.  
Causes eye irritation.
- Ingestion : Ingestion may cause gastrointestinal irritation, nausea,  
vomiting and diarrhoea.
- Chronic Exposure : None known.

### Carcinogenicity:

#### IARC

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

#### OSHA

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

#### NTP

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

#### ACGIH

Confirmed animal carcinogen with unknown relevance to humans  
2-butoxyethanol 111-76-2

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous components

Component / CAS-No.	Weight percent
Trade secret 762	< 2 %
2-butoxyethanol 111-76-2	< 0.3 %

### SECTION 4. FIRST AID MEASURES

#### First aid procedures

- Inhalation : Remove person to fresh air. If signs/symptoms continue, get medical attention.  
Call a physician or poison control centre immediately.
- Skin contact : Rinse immediately with plenty of water for at least 15 minutes.  
Get medical attention if irritation develops and persists.
- Eye contact : Rinse immediately with plenty of water for at least 15 minutes.  
Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.  
Call a physician or poison control centre immediately.
- Ingestion : If swallowed, DO NOT induce vomiting.  
Drink 1 or 2 glasses of water.  
Call a physician or poison control centre immediately.

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### SECTION 5. FIREFIGHTING MEASURES

#### Flammable properties

Flash point : > 200.1 °F (> 93.4 °C)

#### Fire fighting

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Further information : There are no unusual fire and explosion hazards known.

#### Protective equipment and precautions for firefighters

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus. Thoroughly decontaminate fire fighting equipment including all fire fighting wearing apparel after the incident.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Methods for containment / Methods for cleaning up : Using appropriate protective clothing and safety equipment, contain spilled material.  
Clean-up methods - small spillage  
Flush with plenty of water.  
Clean-up methods - large spillage  
Soak up with inert absorbent material.  
Using clean dedicated equipment, sweep and scoop all spilled material, contaminated soil, and other contaminated material and place into clean dry containers for disposal.

Additional advice : Treat recovered material as described in the section "Disposal considerations".

### SECTION 7. HANDLING AND STORAGE

#### Handling

Handling procedures : Avoid contact with mucous membranes.  
Avoid contact with skin, eyes and clothing.  
Mix only with water.  
Do not mix with other chemicals.  
Wash hands thoroughly with soap and water after handling and before eating, drinking or using tobacco.  
Do not handle until all safety precautions have been read and understood.

#### Storage

Requirements for storage areas and containers : Store in original container.  
Store in a cool, dry, well ventilated area away from heat or open flame.  
Keep out of reach of children.  
Keep away from animals.

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### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

#### Components with workplace control parameters

Components / CAS-No.	Value / Basis / Update	Control parameters	Further information
2-butoxyethanol 111-76-2	TWA  ACGIH  2007-01-01	20 ppm	
	TWA  OSHA P1  1997-08-04	50 ppm 240 mg/m <sup>3</sup>	
	TWA  OSHA P0  1989-01-19	25 ppm 120 mg/m <sup>3</sup>	

#### Engineering measures

Engineering measures : Use with adequate ventilation.  
Not expected to present a significant inhalation hazard under anticipated conditions of normal use.  
Ensure that eyewash stations and safety showers are close to the workstation location.

#### Personal protective equipment

Eye protection : Safety glasses with side-shields

Hand protection : Wear rubber gloves.

Respiratory protection : No personal respiratory protective equipment normally required.  
If product is used in an area with poor ventilation and mist or vapor is expected, a respirator that meets OSHA/ANSI standards may be required.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.  
Remove and wash contaminated clothing before re-use.  
Wash thoroughly after handling.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Appearance

Form : liquid  
Colour : colourless

Odour : Lemon-butyl fragrance

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### Safety data

Flash point	: > 200.1 °F (> 93.4 °C)
pH	: 12.5 - 13.0 Note: (undiluted)
Freezing point	: Note: no data available
Boiling point/boiling range	: 213.1 °F (100.6 °C)
Vapour pressure	: no data available
Specific Gravity	: 1.01 at 25 °C
Water solubility	: Note: soluble
Solubility in other solvents	: Medium: Organic solvents Note: soluble
Relative vapour density	: Note: Heavier than air
Evaporation rate	: Note: Equal to water

### SECTION 10. STABILITY AND REACTIVITY

Conditions to avoid	: Remarks: High temperatures. Poor ventilation. Contamination
Materials to avoid	: Remarks: Ammonia Chlorine bleach Oxidizing agents Other chemicals
Hazardous decomposition products	: Note: Carbon oxides
Hazardous reactions	: Hazardous polymerisation does not occur.

### SECTION 11. TOXICOLOGICAL INFORMATION

Skin irritation	: Remarks: May cause skin irritation.
Eye irritation	: Remarks: Irritating to eyes. Eye burns may occur.

### 12. ECOLOGICAL INFORMATION

#### Further information on ecology

Additional ecological information	: no data available
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### SECTION 13. DISPOSAL CONSIDERATIONS

Further information : In accordance with local and national regulations.  
Recycle or dispose of container in trash.

Contaminated packaging : Do not re-use empty containers.  
Rinse thoroughly before discarding in trash.  
Offer rinsed packaging material to local recycling facilities.

### SECTION 14. TRANSPORT INFORMATION

#### DOT

Not dangerous goods

#### **IATA**

UN number : 3267  
Description of the goods : Corrosive liquid, basic, organic, n.o.s.  
(sodium hydroxide)  
Class : 8  
Packing group : III  
Labels : 8  
Environmentally hazardous : no

#### **IMDG**

UN number : 3267  
Description of the goods : CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S.  
(sodium hydroxide)  
Class : 8  
Packing group : III  
EmS Number 1 : F-A  
EmS Number 2 : S-B

Marine pollutant : no  
Environmentally hazardous : no

Not recommended for shipment by air  
Limited Quantity exemption possible

### SECTION 15. REGULATORY INFORMATION

OSHA Hazards : Irritant

CERCLA Reportable Quantity :  
SARA 302 Reportable Quantity :  
SARA 311/312 Hazards : Acute Health Hazard

#### **EPCRA - EMERGENCY PLANNING COMMUNITY RIGHT - TO - KNOW**

SARA 302 Reportable :

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### Quantity

**SARA 304 Components** : This material does not contain any components with a section 304 EHS RQ.

**California Prop. 65 Components** : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### The components of this product are reported in the following inventories:

**US.TSCA** On TSCA Inventory

**DSL** All components of this product are on the Canadian DSL list.

**AICS** Not in compliance with the inventory

**NZIoC** Not in compliance with the inventory

**ENCS** Not in compliance with the inventory

**KECI** Not in compliance with the inventory

**PICCS** Not in compliance with the inventory

**IECSC** Not in compliance with the inventory

## SECTION 16. OTHER INFORMATION

### Further information

**HMIS Classification** : Health hazard: 3  
Flammability: 1  
Physical hazards: 0  
PPI:Ask supervisor or safety specialist for handling instructions

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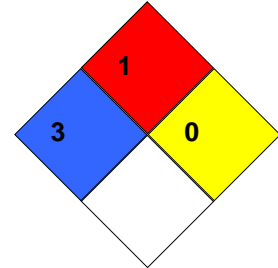
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**NFPA Classification** : Health hazard: 3  
Fire Hazard: 1  
Reactivity Hazard: 0



### Other Emergency Phone Number

<u>Latin America:</u>	Brazil	+55 113 711 9144
	All other countries	+44 (0) 1235 239 670
<u>Mexico:</u>		+52 555 004 8763

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.