



1925 West Maple Road  
Troy, MI 48084  
248-288-6098

## ELBA LABORATORIES

### Safety Data Sheet

### Mack's Wax Away

#### SECTION 1: Identification

---

##### 1.1 Product identifier

Product name Mack's Wax Away

Product number N/A

##### 1.3 Recommended use of the chemical and restrictions on use

Ear Wax Softening Agent

##### 1.4 Supplier's details

Name Elba Laboratories  
Address 1925 West Maple Road  
Troy, Michigan 48084  
USA

Telephone 248-288-6098  
Fax 248-288-3095  
Email SDuquet@elba-labs.com

1.5 Emergency phone number(s) 1-800-424-9300 Chemtrec

#### SECTION 2: Hazard identification

---

##### 2.1 Classification of the substance or mixture

###### GHS-US classification

Skin Irrit. 2 H315

Eye Irrit. 2A H319

##### 2.2 Label Elements

###### GHS-US labeling

Hazard pictograms (GHS-US)



GHS07

Signal word (GHS-US)

**Warning**

Hazard statements (GHS-US)

H315 – Causes skin irritation

# Safety Data Sheet

## Mack's Wax Away

H319 – Causes serious eye irritation.

### Precautionary statements (GHS-US)

P264 – Wash hands, forearms and face thoroughly after handling  
P280 – Wear eye protection, face protection, protective clothing, protective gloves  
P302+P352 – If on skin. Wash with plenty of soap and water.  
P305+P351+P338 – IF IN EYES, Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P321 – Specific treatment (see first aid instructions on this label)  
P332+P313 – If skin irritation occurs. Get medical advice/attention  
P337+P313 – If eye irritation persists. Get medical advice/attention  
P362+P364 – Take off contaminated clothing and wash it before reuse

### 2.3 Other hazards which do not result in classification

None known

### 2.4 Unknown acute toxicity (GHS-US)

None known

---

## SECTION 3: Composition/information on ingredients

### 3.1 Substance

Not applicable

### 3.2 Mixtures, actual concentrations withheld

#### 1. Propylene Glycol

Concentration	<b>70 – 80%</b>
CAS No.	57-55-6

#### 2. Glycerin

Concentration	<b>20 – 25%</b>
CAS no.	56-81-5

#### 3. Carbamide Peroxide

Concentration	<b>6.5% Active</b>
CAS No.	124-43-6

#### 4. N-Lauroylsarcosine

Concentration	<b>0.1 – 1%</b>
CAS No.	97-78-9

---

## SECTION 4: First-aid measures

### 4.1 Description of necessary first-aid measures

General advice

If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.

If inhaled

IF INHALED. Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if breathing is affected. If breathing is difficult, supply oxygen.

## Safety Data Sheet

### Mack's Wax Away

In case of skin contact	IF ON SKIN (or clothing). Remove affected clothing and wash all exposed skin with water for at least 15 minutes. If irritation develops or persists, get medical attention.
In case of eye contact	IF IN EYES. Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. If pain, blinking, or irritation develops or persists, get medical attention. Continue rinsing.
If swallowed	IF SWALLOWED. Rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention if you feel unwell.

#### 4.2 Most important symptoms/effects, acute and delayed

Symptoms/injuries	Causes skin irritation. Causes serious eye irritation
Symptoms/injuries after inhalation	May cause respiratory irritation
Symptoms/injuries after skin contact	Causes skin irritation
Symptoms/injuries after eye contact	Causes serious eye irritation
Symptoms/injuries after ingestion	May cause gastrointestinal irritation

#### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

None

---

## SECTION 5: Fire-fighting measures

#### 5.1 Suitable extinguishing media

Foam, Carbon dioxide, Dry powder, Water spray, Sand

#### 5.2 Specific hazards arising from the chemical

Fire hazard	Not flammable
Explosion hazard	Product is not explosive
Reactivity	No dangerous reactions known under normal conditions of use

#### 5.3 Advice for firefighters

Precautionary measures fire	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Firefighting instructions	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment.
Protection during firefighting	Do not enter area without proper protective equipment, including respiratory protection

---

## SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

General measures	Evacuate area. Ventilate area. Keep upwind. Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see section 8).
------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

##### 6.1.1 Non-emergency personnel

Protective equipment	Wear protective equipment as described in Section 8.
----------------------	------------------------------------------------------

##### 6.1.2 Emergency responders

Protective equipment	Wear suitable protective clothing, gloves and eye or face protection. Approved supplied air respirator, in case of emergency.
----------------------	----------------------------------------------------------------------------------------------------------------------------------

# Safety Data Sheet

## Mack's Wax Away

### 6.2 Environmental precautions

Dilute with plenty of water.

Do not allow to enter sewers/surface or ground water.

### 6.3 Methods and materials for containment and cleaning up

Containment

Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

Clean up

Take up liquid into absorbent material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

### 6.4 Reference to other sections

See Sections 8 and 13

---

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Safe handling

Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

### 7.2 Conditions for safe storage, including any incompatibilities

Storage conditions

Keep the container tightly closed. Store in a dry, cool and well-ventilated place. Protect from light.

Storage temperature

15 – 30 °C

---

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

OELs not established

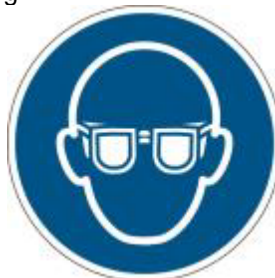
### 8.2 Exposure controls

Engineering controls

Provide adequate general and local exhaust ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Gloves, protective goggles, wear chemically impervious apron over lab coat and full coverage clothing



Hand protection

Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN.374 or ASTM F1296. Suggested glove materials are Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl. Suitable gloves for this specific application can be recommended by the glove supplier.

# Safety Data Sheet

## Mack's Wax Away

Eye protection	Wear eye protection including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles.
Skin and body protection	Wear long sleeves, and chemically impervious PPE/coveralls to minimize body exposure.
Respiratory protection	Use NIOSH-approved dust/particulate respirator. Where vapor, mist, or dust exceed PELs or other applicable OELs, use NIOSH-approved respiratory protective equipment.

---

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

Appearance/form	Opaque Colorless Liquid
Odor	Unscented
Odor threshold	N/A
pH	Anhydrous
Melting point/freezing point	NA
Initial boiling point and boiling range	NA
Flash point	N/A
Evaporation rate	Not Known
Flammability (solid, gas)	Not applicable
Upper/lower flammability limits	Not Known
Upper/lower explosive limits	Not Known
Vapor pressure	Not Known
Vapor density	Not Known
Relative density	Approximately 1.0
Solubility(ies)	Soluble in water
Partition coefficient: n-octanol/water	N/A
Auto-ignition temperature	Not Known
Decomposition temperature	Not Known
Viscosity	Slightly viscous
Explosive properties	Not Known
Oxidizing properties	Not Known

---

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Not Known

### 10.2 Chemical stability

Stable under normal conditions (see Section 7)

### 10.3 Possibility of hazardous reactions

No dangerous reactions known

### 10.4 Conditions to avoid

Heat, flame and ignition sources

### 10.5 Incompatible materials

Not Known

### 10.6 Hazardous decomposition products

Thermal decomposition generates Carbon oxides (CO, CO<sub>2</sub>)

---

## **SECTION 11: Toxicological information**

### **Information on toxicological effects**

Skin corrosion/irritation	Causes skin irritation pH 4 – 7.5
Serious eye damage/irritation	Causes serious eye irritation pH 4 – 7.5
Respiratory or skin sensitization	not classified
Germ cell mutagenicity	not classified
Carcinogenicity	not classified
Reproductive toxicity	not classified
STOT-single exposure	not classified
STOT-repeated exposure	not classified
Aspiration hazard	not classified
Symptoms/injuries after inhalation	May cause respiratory irritation
Symptoms/injuries after skin contact	Causes skin irritation
Symptoms/injuries after eye contact	Causes serious eye irritation
Symptoms/injuries after ingestion	May cause gastrointestinal irritation

---

## **SECTION 12: Ecological information**

### **Toxicity**

Not known

### **Persistence and degradability**

No further relevant information available.

### **Bio accumulative potential**

No further relevant information available.

### **Mobility in soil**

No further relevant information available.

### **Results of PBT and vPvB assessment**

Not applicable

---

## **SECTION 13: Disposal considerations**

### **Waste treatment methods**

Waste treatment methods	Obtain the consent of pollution control authorities before discharging to wastewater treatment plans.
-------------------------	-------------------------------------------------------------------------------------------------------

# Safety Data Sheet

## Mack's Wax Away

Waste disposal recommendations

Dispose in a safe manner in accordance with local/national regulations. Do not allow the product to be released into the environment.

---

### SECTION 14: Transport information

#### DOT (US)

Non-hazardous substance

#### IMDG

Non-hazardous substance

#### IATA

Non-hazardous substance

---

### SECTION 15: Regulatory information

#### 15.1 US Federal regulations

All chemical substances in this product are listed in the EPA, TSCA Inventory.  
SARA Section 311/312 Hazard Classes  
Immediate (acute) health hazard

#### 15.2 International regulations

None known

#### 15.3 US State regulations

Carbamide Peroxide (124-43-6)  
Propylene Glycol (57-55-6)

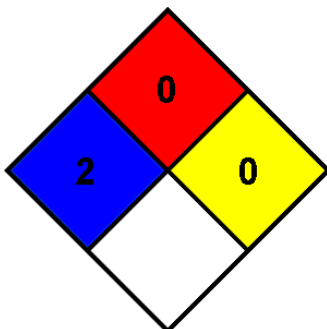
U.S. – New Jersey – Right to Know Hazardous Substance List  
U.S. – New Jersey – Right to Know Hazardous Substance List  
U.S. – Pennsylvania – Right to Know List

#### Safety, health and environmental regulations specific for the product in question

##### HMIS Rating

Mack's Wax Away	
HEALTH	2
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	C

##### NFPA Rating



**SECTION 16: Other information**

Rev 01 05/23/2018

**16.1 Further information/disclaimer**

Elba Laboratories provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. ELBA LABORATORIES MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, ELBA LABORATORIES WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION

**16.2 Preparation information**

J. Lewnau 05-14-19