



## MURPHY OIL SOAP LIQUID - ORIGINAL

This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 0.0

Revision Date 00/00/0000

Print Date 05/20/2010

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name** : MURPHY OIL SOAP LIQUID - ORIGINAL  
**MSDS Number** : 200000017771  
**CAS-No.** : Not applicable - product is a mixture  
**General Use** : A formulated multi-purpose cleaner.

**Company** : Colgate-Palmolive Co  
300 Park Avenue  
New York, NY 10022

**Telephone** :

**Emergency telephone** : For emergency involving spill, leak, fire, exposure or accident,  
call CHEMTREC (800)424-9300, day or night.

**Medical Emergency (24HR):** For MEDICAL EMERGENCIES involving this product call:  
(888) 489-3861

### SECTION 2. HAZARDS IDENTIFICATION

#### Emergency Overview

**Appearance** : Amber

#### Potential Health Effects

**Eye contact** : Causes eye irritation on direct contact.

**Skin contact** : May cause skin irritation upon prolonged contact.

**Inhalation** : No adverse effects due to inhalation are expected.

**Ingestion** : May be harmful if swallowed in large quantities.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous components

OSHA-REGULATED COMPONENTS (present at a concentration of > or = 1%)

Chemical Name	CAS-No.	Concentration *
SODIUM HYDROXIDE	1310-73-2	1.00 - 5.00

\* All concentrations are present by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

#### Carcinogenicity:

**Listed Carcinogens:** The following components, present at a concentration of > or = 0.1%, are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC), OSHA or ACGIH:



## MURPHY OIL SOAP LIQUID - ORIGINAL

*This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.*

Version 0.0

Revision Date 00/00/0000

Print Date 05/20/2010

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.

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.

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.

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

### SECTION 4. FIRST AID MEASURES

#### First aid procedures

**Eye contact** : Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

**Skin contact** : Flush skin with large amounts of water. If irritation develops and persists, get medical attention.

**Inhalation** : Remove victim to fresh air. Get medical attention, if symptoms persist.

**Ingestion** : Drink 8 ounces of clear water. Get medical attention.

### SECTION 5. FIRE-FIGHTING MEASURES

#### Flammable properties

**Flash point** : > 200 °F (> 93 °C)

#### Fire fighting

**Suitable extinguishing media** : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

#### Protective equipment and precautions for firefighters

**Special protective equipment for fire-fighters** : Self-contained breathing apparatus and full protective clothing should be worn when fighting chemical fires.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** : Use personal protection recommended in Section 8 of the MSDS.

**Methods for containment /  
Methods for cleaning up** : Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of



## MURPHY OIL SOAP LIQUID - ORIGINAL

This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 0.0

Revision Date 00/00/0000

Print Date 05/20/2010

water.

### SECTION 7. HANDLING AND STORAGE

#### Storage

**Requirements for storage areas and containers** : Store at controlled room temperature at 20-25°C (68-77°F).

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

##### Components with workplace control parameters

Chemical Name	CAS-No.	Value	Exposure Limits	Source	Notes
SODIUM HYDROXIDE	1310-73-2	Ceiling	2 mg/m <sup>3</sup>	ACGIH	
		PEL	2 mg/m <sup>3</sup>	OSHA_TRANS	
		Ceiling	2 mg/m <sup>3</sup>	Z1A	

**Engineering Controls** : In an industrial work environment, no special precautions or control measures are required.

#### Personal protective equipment

**Protective measures** : In an industrial work environment, if a splash is likely, chemical goggles may be needed. Prolonged skin contact may require protective goggles. For consumer use, no unusual precautions are necessary.

**General Hygiene Considerations** : In an industrial work environment, avoid eye and prolonged skin contact.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical state** : liquid  
**Appearance** : Amber





## MURPHY OIL SOAP LIQUID - ORIGINAL

*This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.*

Version 0.0

Revision Date 00/00/0000

Print Date 05/20/2010

**TDG** : Not regulated.

**IATA** : Not regulated.

**IMDG** : Not regulated.

### SECTION 15. REGULATORY INFORMATION

#### US Regulations

#### SARA

**Section 302 Extremely Hazardous Substances (40 CFR 355, Appendix A)** : Not listed

**Section 313 Toxic Release Inventory (40 CFR 372)** : Not listed

**CERCLA Hazardous Substance List (40 CFR 302.4) - Reportable Quantity** : 61538 lbs

SODIUM HYDROXIDE

#### Clean Air Act

**Clean Air Act 111 Standards of Performance for New Stationary Sources** : Not listed

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)** : Not listed

#### Clean Water Act

**Clean Water Act Section 307(a)(1) Toxic Pollutants** : Not listed

**Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)** : SODIUM HYDROXIDE

#### State Regulations



## MURPHY OIL SOAP LIQUID - ORIGINAL

*This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.*

Version 0.0

Revision Date 00/00/0000

Print Date 05/20/2010

**Massachusetts Right-To-Know List** : SODIUM HYDROXIDE

**New Jersey Right-To-Know List** : WATER

SODIUM HYDROXIDE

Sodium tallate

**Pennsylvania Right-To-Know List** : WATER

SODIUM HYDROXIDE

Sodium tallate

### Canada

**Canadian Workplace Hazardous Materials Information System (WHMIS) Listed Material** : Sodium tallate

**Canadian Controlled Products Regulations:** This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

### Other Information

**TSCA Section 8(b) Status** : All ingredients in this product are listed on the TSCA Inventory or are not required to be listed on the TSCA Inventory.

---

## SECTION 16. OTHER INFORMATION

### Further information

MSDS Number : 200000017771

**Disclaimer:** The information on this sheet is limited to the material identified and is believed by the Colgate-Palmolive Company to be correct based on its knowledge and information as of the date noted. Colgate makes no representation, guarantee or warranty, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material.