

## SAFETY DATA SHEETS



Promoting  
**Health**  
and **Safety**  
through  
**Education**



## **Mission of the BBC**

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Ensuring the health and safety of California consumers by promoting ethical standards and by enforcing the laws of the barbering and beauty industry.

# Safety Data Sheets

Working in an establishment that uses barbering and beauty products that contain hazardous chemicals can present the licensed professional (licensee) and their clients with unique challenges to staying healthy. One of the best ways a licensed professional can get information about the chemicals used in barbering and beauty products is by reviewing a product's Safety Data Sheet (SDS).

## What is an SDS?

An SDS is a bulletin that gives useful information about a chemical product and its hazards. This includes:

- The names of any dangerous ingredients.
- Health and safety hazards of the chemicals.
- Precautions to take when using the product.
- Emergency procedures if there is an accident, such as a spill or fire.
- Information on flammability of the product.

### DID YOU KNOW?

SDSs are required by law for many chemical products and replaced Material Safety Data Sheets, or MSDSs, effective Dec. 1, 2013.

## How to Obtain an SDS

Cal/OSHA requires employers to maintain SDSs and ensure they are readily accessible to employees for all hazardous chemicals used in the establishment. If there is not an SDS in the establishment for a product, the employer must obtain one from the manufacturer or distributor. If a manufacturer or distributor has not responded to repeated attempts to request the SDS, the employer may contact a Cal/OSHA office and file a complaint.

## SDS Limitations

While SDSs provide a lot of useful information not always found on the product label, there is also a major drawback. SDSs can be difficult to read, and a licensee may be unfamiliar with the technical or scientific words in the document. In those instances, search the internet, do research with a chemical reference book, or consult with one or more of the agencies listed on the "Resource Groups, Agencies, Databases, and Publications" list provided at the back of this booklet.

## Navigating the SDS

The SDS is divided into 16 sections. Understanding each section of the SDS will help the licensee find valuable information when working with products found in the establishment.

## Sections 1–8

Sections 1-8 contain general information about the chemical, identification, hazards, composition, safe handling practices, and emergency control measures.

### SDS Section 1: Identification

**SAMPLE**

**SAFETY DATA SHEET - ACETONE**



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY	
PRODUCT NAME	ACETONE
PRODUCT NO.	ACETGEN, ACET005, ACET025, ACET200, ACET205, ACETBUL, ACETSBC
SYNONYMS, TRADE NAMES	2-PROPANONE, DIMETHYL KETONE, KETONE PROPANE, METHL KETONE, PROPANONE
SUPPLIER	XXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXX

The first section of the SDS identifies the chemical as well as the manufacturer or distributor. The information found in this section includes:

- The product name used on the label and other means of identification.
- Information about the supplier of the chemical, including name, address, and phone number.
- An emergency phone number for obtaining information about spills and other accidents 24 hours a day, seven days a week.

Properly identifying a product and its recommended uses is an important part of working safely with the chemical. Information about the supplier and an emergency number is critical, especially in the event of an accident involving the product.

### SDS Section 2: Hazard Identification

EMERGENCY TELEPHONE	XXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXX (***).***.**** * *** ** *
2. HAZARDS IDENTIFICATION	
 Irritant	 Highly Flammable

The second section of the SDS identifies hazards of the chemical and the warning information associated with those hazards. Hazard classification can include physical hazards such as if the product is flammable, health hazards such as if the product is toxic or cancer-causing, or environmental hazards. Consulting this section helps licensees understand the risks of the hazards associated with the products used in the establishment.



On the SDS, licensees will notice the term “CLASSIFICATION” positioned underneath the listed hazards. These classifications are risk phrases—basically, a shorthand way to list the hazards. For example, F stands for “highly flammable,” R36 stands for “irritating to eyes,” R66 stands for “repeated exposure may cause skin dryness and cracking,” and R67 stands for “vapors may cause drowsiness and dizziness.”

When working with chemicals, it is important to know what the hazard icons represent.



The Flame icon is associated with products and chemicals that are flammable or combustible. When this icon is present, licensees should refer to the product’s label for additional hazardous statements, such as, “Keep away from heat or flames” or “Do not store by sources of high heat.” This icon will help licensees quickly identify potential fire or explosion hazards.



The Flame Over Circle icon is specific to solids, liquids, or gases that are classified as oxidizers. Oxidizers are gases that cause materials to burn much more intensely and rapidly than normal. An example would be gasoline on wood.



The Corrosion icon refers to chemicals that have a corrosive (damaging) effect on skin and/or membranes.



The Skull and Crossbones icon indicates the chemical is highly toxic or fatal if swallowed, inhaled, or absorbed through skin contact.



The Health Hazard icon identifies chemicals and products that could lead to chronic or acute health problems.



The Exclamation Mark icon indicates that while the chemical may potentially harm an individual’s health or safety, it represents the lower end of the scale for specific hazards. This would include symptoms such as irritation, dizziness, and allergic reaction.



The Environment icon represents that the chemicals/products could be toxic to aquatic life with long-lasting effects. Products with this symbol should not be dumped down drains.

## SDS Section 3: Composition/Information on Ingredients

3. COMPOSITION/INFORMATION ON INGREDIENTS	
EU INDEX NO	606-001-00-8
EC (EInECS) NO.	200-662-2
CAS-NO.	67-64-1

Section 3 contains information regarding the chemical composition and ingredients. This can include the chemical name, Chemical Abstract Service (CAS) number, European Inventory of Existing Commercial Chemical Substances index number (EU Index No.), concentration, and other unique identifiers. This information would be helpful if a licensee had to research a specific chemical substance.

## SDS Section 4: First-Aid Measures

4. FIRST-AID MEASURES
<p><b>GENERAL INFORMATION</b> NOTE! Keep affected person away from heat, sparks, and flames! Consult a physician for specific advice.</p> <p><b>INHALATION</b> Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. If breathing stops, provide artificial respiration. Keep the affected person warm and at rest. Get prompt medical attention.</p> <p><b>INGESTION</b> NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Remove victim immediately from source of exposure. Provide rest, warmth, and fresh air. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Get medical attention immediately!</p> <p><b>SKIN CONTACT</b> Remove affected person from source of contamination. Remove contaminated clothing. Wash skin thoroughly with soap and water for several minutes. Get medical attention if irritation persists after washing.</p>

Section 4 should be of importance to licensees as it describes the initial care that may be administered. First-aid measures are categorized by the routes of exposure— inhalation, ingestion, and skin and eye contact. This section lists common symptoms, health effects, and whether a licensee should seek immediate medical attention.

## SDS Section 5: Fire-Fighting Measures

5. FIRE-FIGHTING MEASURES
<p><b>EXTINGUISHING MEDIA</b> Fire can be extinguished using: water spray, fog, or mist. Foam. Dry chemicals, sand, dolomite etc. Carbon dioxide (CO2).</p> <p><b>SPECIAL FIRE FIGHTING PROCEDURES</b> Avoid breathing fire vapors. Move container from fire area if it can be done without risk. Cool containers exposed to flammables with water units well after the fire is out. Avoid water in straight hose stream; will scatter and spread fire. Keep run-off water out of sewers and water sources. Dike for water control. Withdraw immediately in case of rising sound from venting safety device or any discoloration of tanks due to fire. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.</p>

Section 5 provides recommendations for fighting a fire caused by the chemical.

## SDS Section 6: Accidental Release Measures

### 6. ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Wear suitable protective clothing as specified under section 8 of this safety data sheet - Exposure Controls and Personal Protection.

#### ENVIRONMENTAL PRECAUTIONS

Do not allow spilled material to enter drains or water courses.

#### SPILL CLEAN UP METHODS

Extinguish all ignition sources. Avoid sparks, flames, heat, and smoking. Ventilate. Stop leak if possible without risk. Do not allow chemical to enter confined spaces such as sewers due to explosion risk. Clean-up personnel should use respiratory and/or liquid contact protection. Absorb in vermiculite, dry sand or earth, and place in containers.

Section 6 recommends the appropriate response to spills, leaks, or releases, including containment and cleanup practices to prevent or minimize exposure to people, properties, or the environment. For example, it outlines:

- Personal precautions and personal protective equipment
- Environmental precautions
- Spill cleanup methods

## SDS Section 7: Handling and Storage

### 7. HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Avoid spilling, skin, and eye contact. Keep away from heat, sparks, and open flame. Ventilate well, avoid breathing vapors. Use approved respirator if air contamination is above accepted level. Use explosion proof electric equipment. Static electricity and formation of sparks must be prevented.

#### STORAGE PRECAUTIONS

Flammable/combustible - keep away from oxidizers, heat, and flames. Store in tightly closed original container in a dry, cool, and well-ventilated place. Keep in original container. Ground container and transfer equipment to eliminate static electric sparks.

#### STORAGE CLASS

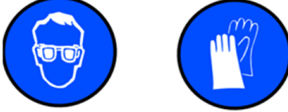
Flammable liquid storage.

Section 7 provides guidance on the safe handling practices and conditions for safe storage of chemicals, such as identifying incompatibilities and what substances need to be stored elsewhere.

## SDS Section 8: Exposure Controls/Personal Protection

8. EXPOSURE CONTROLS/PERSONAL PROTECTION					
Name	Std	LT - ppm	LT - mg/m	ST - ppm	ST - mg/m3
ACETONE	WEL	500 ppm	1210 mg/r	1500 ppm	3820 mg/m3

**PROTECTIVE EQUIPMENT**



**PROCESS CONDITIONS**  
Provide eyewash station.

**ENGINEERING MEASURES**  
Explosion-proof general and local exhaust ventilation.

**RESPIRATORY EQUIPMENT**  
No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit.

Section 8 is an important section of the SDS as it instructs licensees on how to minimize harmful exposures through exposure limits, engineering controls, and personal protection. The section details control parameters, such as occupational exposure limit values. This section will list the permissible exposure limit (PEL) and the threshold limit value (TLV). In addition, the appropriate engineering controls such as ventilation and enclosed processes required when working with the substance, replacing a toxic substance with a less hazardous one, or limiting the amount of time a licensee is exposed to a hazardous substance will be listed. Lastly, Section 8 discusses individual protection measures, such as required personal protective equipment.

Personal protective equipment icons that licensees may come across include:





## Sections 9–11

Sections 9–11 contain other technical and scientific information, such as physical and chemical properties, stability and reactivity information, toxicological information, exposure control information, and other information, including the date of preparation or last revision.

### SDS Section 9: Physical and Chemical Properties

9. PHYSICAL AND CHEMICAL PROPERTIES			
ODOR	Acetone, ketone.		
MOL. WEIGHT	58.06	BOILING POINT (°C)	56 760 mm Hg
MELTING POINT (°C)	-95	RELATIVE DENSITY	0.79 @ 20° c
VAPOR DENSITY (air=1)	2	VAPOR PRESSURE	182 @ 20° c
EVAPORATION RATE	7.7	EVAPORATION FACTOR	1.4
VOLATILE BY VOL. (%)	100	ODOR THRESHOLD, LOWER	100 ppm
ODOR THRESHOLD, UPPER	ppm	FLASH POINT (°C)	-18 CC (Closed cup)
FLAMMABILITY LIMIT - LOWER (%)	2.15	FLAMMABILITY LIMIT - UPPER (%)	13.3
SOLUBILITY VALUE (G/100g H2O @ 20°C)	100		

Section 9 identifies physical and chemical properties associated with the substance. This can include information such as:

- Appearance—that is, the substance's physical state—solid, liquid, gas, and color
- Odor
- pH, which tells a licensee whether the chemical is an acid or alkaline base
- Flash point
- Evaporation rate
- Flammability and upper and lower flammability or explosive limits

### SDS Section 10: Stability and Reactivity

10. STABILITY AND REACTIVITY
<p>STABILITY Stable under normal temperature conditions and recommended use.</p> <p>CONDITIONS TO AVOID Avoid heat, flames, and other sources of ignition.</p>

In Section 10, the substance's stability and reactivity is displayed. A licensee needs to know how a substance might become unstable or react with air, water, or other substances and thus become hazardous. In this section, licensees will read about:

- The chemical's stability or reactivity
- The possibility of hazardous reactions
- Conditions to avoid such as heat or flames
- Incompatible materials that must be kept away from the substance
- Hazardous decomposition products

## SDS Section 11: Toxicological Information

### 11. TOXOLOGICAL INFORMATION

TOXIC DOSE 1 - LD 50 9570 mg/kg (oral rat)

#### INHALATION

Vapors may irritate respiratory system or lungs. Exposure to organic solvent vapors in excess of the stated occupational exposure limit may result in adverse effects such as irritation of the mucous membrane and the respiratory system and adverse effects on kidney, liver, and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness, and in extreme cases, loss of consciousness.

#### INGESTION

May cause severe internal injury. May cause stomach pain or vomiting.

#### SKIN CONTACT

Prolonged or repeated skin contact with the product may cause removal of natural fats from the skin, resulting in non-allergic contact dermatitis and absorption through the skin. Absorption of organic solvents through the skin can cause some of the same acute and chronic effects as inhalation.

#### EYE CONTACT

Irritating to eyes. Irritating and may cause redness and pain.

#### HEALTH WARNINGS

Irritant of eyes and mucuous membranes. CNS depressant. Anaesthetic in high concentrations.

#### ROUTE OF ENTRY

Inhalation. Skin absorption. Ingestion. Skin and/or eye contact.

#### TARGET ORGANS

Central nervous system. Eyes. Gastro-intestinal tract. Respiratory system. Lungs.

#### MEDICAL SYMPTOMS

High concentrations of vapors may irritate respiratory system and lead to headache, fatigue, nausea, and vomiting.

#### MEDICAL CONSIDERATIONS

Convulsive disorders, CNS problems.

Section 11 describes the various health effects of the substance as well as the available data used to identify those effects, including:

- Information on the likely routes of exposure—inhalation, ingestion, skin and eye contact.
- Symptoms related to the physical, chemical, and toxicological characteristics.
- Immediate and delayed health effects and chronic health effects from short-and long-term exposure.
- Numerical measures of toxicity.
- Whether the chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens or International Agency for Research on Cancer (IARC) Monographs, or by OSHA.

## Sections 12–16

SDSs must also contain Sections 12-15 to be consistent with the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS), but OSHA will not enforce the content of these sections because they concern matters handled by other agencies.

### SDS Section 12: Ecological Information

12. ECOLOGICAL INFORMATION
ECOTOXICITY Not regarded as dangerous for the environment.

Section 12 provides information about how the substance could affect the environment if released.


### SDS Section 13: Disposal Considerations

13. DISPOSAL CONSIDERATIONS
DISPOSAL METHODS Dispose of waste and residues in accordance with local authority requirements. This material and its container must be disposed of as hazardous waste.

Section 13 provides guidance on proper disposal practices, recycling or reclamation of the chemical(s) or its container, and safe handling practices.

To find a hazardous waste disposal facility in your regional area, visit the Environmental Protection Agency website at [www.epa.gov](http://www.epa.gov).

## SDS Section 14: Transport Information

14. TRANSPORT INFORMATION			
			
UK ROAD CLASS	3	UK ROAD PACK GIR	II
PROPER SHIPPING NAME	ACETONE	ADR CLASS	Class 3: Flammable liquids
UN NO. ROAD	1090	HAZARD No. (ADR)	33
ADR CLASS NO.	3	HAZCHEM CODE	2YE
ADR PACK GROUP	3(b)	RID CLASS NO.	3
ADR LABEL NO.	3	UN NO. SEA	1090
CEFIC TEC(R) NO.	30G30	IMDG PACK GR.	II
RID PACK GROUP	3(b)	MFAG	See Guide
IMDG CLASS	3	UN NO. AIR	1090
EMS	6-Mar	AIR PACK GR.	II
MARINE POLLUTANT	No.		
AIR CLASS	3		

Section 14 explains requirements for the safe transportation of the chemical by road, air, rail, or sea.

Generally speaking, since a licensee will not be a manufacturer and will not be transporting chemical products, they will not need to reference this section in detail.

Below are other self-explanatory hazard symbols a licensee may come across:



## SDS Section 15: Regulatory Information

15. REGULATORY INFORMATION		
RISK PHRASES		
R11		Highly flammable.
R36		Irritating to eyes.
R66		Repeated exposure may cause skin dryness or cracking.
R67		Vapor may cause drowsiness and dizziness.
SAFETY PHRASES		
S2		Keep out of reach of children.
S9		Keep container in a well-ventilated place.
S16		Keep away from sources of ignition - No smoking.
S26		In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Section 15 identifies the safety, health, and environmental regulations specific for the product that may not be indicated anywhere else on the SDS.

## SDS Section 16: Other Information

16. OTHER INFORMATION	
ISSUED BY	*****
REVISION DATE	06/10/15
REV. NO./REPL. SDS GENERATED	003

Section 16 contains other relevant information, such as when the SDS was prepared, when the last known revision was made, where the changes were made to the previous version, or other useful information that did not fall under the other sections.

Having access to an SDS is an employee's right. This important tool can be used to gain knowledge on how a licensee can protect themselves and their clients from chemicals used regularly in barbering and beauty products. Although licensees may use some sections of the SDS more frequently than other sections, it is always valuable to know that this information is readily available.



## Resource Groups, Agencies, Databases, and Publications

### California Division of Occupational Safety and Health (Cal/OSHA)

Cal/OSHA is a division within the Department of Industrial Relations (DIR) that protects and improves the health and safety of working men and women in California by setting and enforcing standards, providing outreach, education, and assistance. There are many Cal/OSHA offices throughout the state.

### REGIONAL OFFICES (Contact to File a Complaint)

Contact the district office closest to the establishment's proximity to file a confidential complaint regarding potential safety and health hazards or a Cal/OSHA regulatory violation.

#### San Francisco District Office

455 Golden Gate Ave., Room 9516  
San Francisco, CA 94102  
Phone: (415) 557-0100  
Fax: (415) 557-0123  
Email: DOSHSF@dir.ca.gov

#### American Canyon District Office

3419 Broadway St., Suite H8  
American Canyon, CA 94503  
Phone: (707) 649-3700  
Fax: (707) 649-3712  
Email: DIRDOSHAmericanCanyon@dir.ca.gov

#### Fremont District Office

39141 Civic Center Drive, Suite 310  
Fremont, CA 94538  
Phone: (510) 794-2521  
Fax: (510) 794-3889  
Email: DOSHFremont@dir.ca.gov

#### Sacramento District Office

2424 Arden Way, Suite 165  
Sacramento, CA 95825  
Phone: (916) 263-2800  
Fax: (916) 263-2798  
Email: DOSHSAC@dir.ca.gov

#### Foster City District Office

1065 East Hillsdale Blvd., Suite 110  
Foster City, CA 94404  
Phone: (650) 573-3812  
Fax: (650) 573-3817  
Email: DOSHFC@dir.ca.gov

#### Modesto District Office

4206 Technology Drive, Suite 3  
Modesto, CA 95356  
Phone: (209) 545-7310  
Fax: (209) 545-7313  
Email: DOSHMOD@dir.ca.gov

#### Oakland District Office

1515 Clay Street, Suite 1303  
Oakland, CA 94612  
Phone: (510) 622-2916  
Fax: (510) 622-2908  
E-Mail: DOSHOAK@dir.ca.gov

#### Fresno District Office

2550 Mariposa St., Room 4000  
Fresno, CA 93721  
Phone: (559) 445-5302  
Fax: (559) 445-5786  
Email: DOSHFRE@dir.ca.gov

**Redding District Office**

381 Hemsted Drive  
Redding, CA 96002  
Phone: (530) 224-4743  
Fax: (530) 224-4747  
Email: DOSHRED@dir.ca.gov

**Santa Ana District Office**

2000 East McFadden Ave., Suite 122  
Santa Ana, CA 92705  
Phone: (714) 558-4451  
Fax: (714) 558-2035  
Email: DOSHSA@dir.ca.gov

**San Diego District Office**

7575 Metropolitan Drive, Suite 207  
San Diego, CA 92108  
Phone: (619) 767-2280  
Fax: (619) 767-2299  
Email: DOSHSD@dir.ca.gov

**San Bernardino District Office**

464 West 4th St., Suite 332  
San Bernardino, CA 92401  
Phone: (909) 383-4321  
Fax: (909) 383-6789  
Email: DOSHSB@dir.ca.gov

**Long Beach District Office**

3939 Atlantic Ave., Suite 212  
Long Beach, CA 90807  
Phone: (562) 506-0810  
Fax: (562) 426-8340  
Email: DOSHLBO@dir.ca.gov

**Los Angeles District Office**

320 West 4th St., Suite 820  
Los Angeles, CA 90013  
Phone: (213) 576-7451  
Fax: (213) 576-7461  
Email: DOSHLA@dir.ca.gov

**Monrovia District Office**

800 Royal Oaks Drive, Suite 105  
Monrovia, CA 91016  
Phone: (626) 239-0369  
Fax: (626) 239-0387  
Email: DOSHMRV@dir.ca.gov

**Van Nuys District Office**

6150 Van Nuys Blvd., Suite 405  
Van Nuys, CA 91401  
Phone: (818) 901-5403  
Fax: (818) 901-5578  
Email: DOSHVN@dir.ca.gov

**Bakersfield District Office**

7718 Meany Ave.  
Bakersfield, CA 93308  
Phone: (661) 588-6400  
Fax: (661) 588-6428  
Email: DOSHBAK@dir.ca.gov

## **CAL/OSHA CONSULTATION OFFICES (Establishment Owners)**

Provides consultative services to establishment owners on correcting health and safety hazards.

### **San Francisco Bay Area**

1515 Clay St., Suite 1103  
Oakland, CA 94612  
(510) 622-2891

### **Northern California**

2424 Arden Way, Suite 410  
Sacramento, CA 95825  
(916) 263-0704

### **Central Valley**

2550 Mariposa Mall, Room 2005  
Fresno, CA 93721  
(559) 445-6800

### **San Fernando Valley**

6150 Van Nuys Blvd., Suite 307  
Van Nuys, CA 91401  
(818) 901-5754

### **Los Angeles, Orange**

1 Centerpointe Drive, Suite 150  
La Palma, CA 90623  
(714) 562-5525

### **San Bernardino**

464 West 4th St., Suite 339  
San Bernardino, CA 92401  
(909) 383-4567

### **San Diego**

7575 Metropolitan Drive, Suite 204  
San Diego, CA 92108  
(619) 767-2060

## **Federal OSHA Occupational Chemical Database**

Federal OSHA maintains a chemical database as a convenient reference for the occupational safety and health community. It compiles information from several government agencies and organizations. Information available in the report includes:

- Physical properties
- Exposure guidelines
- NIOSH Pocket Guide
- Emergency response information, including the DOT Emergency Response Guide

Database: [www.osha.gov/chemicaldata](http://www.osha.gov/chemicaldata)

## **California Department of Public Health (CDPH)**

CDPH is dedicated to optimizing the health and well-being of the people of California.

### **Occupational Health Branch (Headquarters for HESIS, OHSEP, and CSCP)**

California Department of Public Health  
850 Marina Bay Parkway, Building P, 3rd Floor

Richmond, CA 94804

Phone: (510) 620-5757

Fax: (510) 620-5743

Website: [www.cdph.ca.gov](http://www.cdph.ca.gov)

Email: [occhealth@cdph.ca.gov](mailto:occhealth@cdph.ca.gov)

CDPH offers the following programs:

### **Hazard Evaluation System and Information Service (HESIS)**

HESIS is a program that uses scientific, medical, and public health expertise to help prevent workplace illness and disease. The program provides information to employers and employees on the health effects of toxic substances, and precautions for their safe use.

Website: <https://www.cdph.ca.gov/Programs/CCDCPHP/DEODC/OHB/HESIS/Pages/HESIS.aspx>

Workplace Hazard Helpline: (866) 282-5516  
Free publications on workplace hazards:  
(866) 627-1586

### **Occupational Health Branch (OHB)**

OHB is devoted to improving worker health and safety through prevention activities.

Website: <https://www.cdph.ca.gov/Programs/CCDCPHP/DEODC/OHB/Pages/OHB.aspx>

### **California Poison Control System**

The California Poison Control System is the largest single provider of poison control services in the United States and California's primary source for treatment advice and information in cases of poison exposure for both residents and health professionals.

Website: [www.calpoison.org](http://www.calpoison.org)  
Phone: (800) 222-1222

### **California Safe Cosmetics Program (CSCP)**

The primary purpose of CSCP is to collect information on hazardous and potentially hazardous ingredients in cosmetic products sold in California and to make this information available to the public.

Website: <https://www.cdph.ca.gov/Programs/CCDCPHP/DEODC/OHB/CSCP/Pages/CSCP.aspx>

Email: [safecosmetics@cdph.ca.gov](mailto:safecosmetics@cdph.ca.gov)

### **Center for Occupational and Environmental Health (COEH)**

A University of California program. Conducts research on occupational illnesses and injuries, and offers degree programs and continuing education courses related to health and safety.

#### **Center for Occupational and Environmental Health**

2199 Addison St.  
University of California, Berkeley  
Berkeley, CA 94720  
Phone: (510) 643-4421  
Website: <http://coeh.berkeley.edu>

### **Labor Occupational Health Program (LOHP)**

LOHP is part of the University of California, Berkeley. It offers information and advice on chemicals and other workplace hazards.

#### **University of California**

University Hall, Suite 451  
2199 Addison St.  
Berkeley, CA 94720  
Phone: (510) 642-5507  
Fax: (510) 643-5698  
Website: [www.lohp.org](http://www.lohp.org)  
Email: [lohp@berkeley.edu](mailto:lohp@berkeley.edu)

## UCLA Labor Occupational Safety and Health Program (LOSH)

LOSH is part of the University of California, Los Angeles. It is a nationally recognized center promoting safe workplaces through teaching and education, research, and policy advocacy.

### UCLA-LOSH

10945 Le Conte Ave., Suite 2107  
Box 951478  
Los Angeles, CA 90095-1478  
Phone: (310) 794-5964  
Fax: (310) 794-6403  
Website: [www.losch.ucla.edu](http://www.losch.ucla.edu)

### National Institute for Occupational Safety and Health (NIOSH)

NIOSH is a federal agency offering free publications and an online database of chemicals. It provides information on chemicals and other workplace hazards. In some cases, NIOSH will send investigators to a workplace to evaluate health hazards.

4676 Columbia Parkway  
Cincinnati, OH 45226-1996  
Phone: (800) 356-4674  
Fax: (513) 533-8573  
Website: [www.cdc.gov/niosh](http://www.cdc.gov/niosh)  
Email: [pubstaff@cdc.gov](mailto:pubstaff@cdc.gov)

## Right to Know Hazardous Substance List

The Right to Know Hazardous Substance List contains over 2,000 hazardous substances, including those on the Special Health Hazard Substance List (SHHSL). The SHHSL consists of over 1,000 hazardous substances that are defined as carcinogens, mutagens, teratogens, corrosive, flammables, and reactives.

Website: <https://web.doh.state.nj.us/rtkhsfs/chemicalsearch.aspx>  
Email: [rtk@doh.state.nj.us](mailto:rtk@doh.state.nj.us)  
Phone: (609) 984-2202  
Fax: (609) 984-7407

Provided by:

Department of Health  
P.O. Box 360  
Trenton, NJ 08625-0360

## Toxnet

An online resource for searching databases on toxicology, hazardous chemicals, environmental health, and toxic releases. It is managed by the Toxicology and Environmental Health Information Program (TEHIP) in the Division of Specialized Information Services (SIS) of the National Library of Medicine (NLM).

Website: <https://toxnet.nlm.nih.gov>

## Cosmetics Information

Cosmeticsinfo.org is a source for information on cosmetics and personal care products—how they work, their safety, and the science behind their ingredients. Maintained by expert scientists.

Website: [www.cosmeticsinfo.org](http://www.cosmeticsinfo.org)



## Safety Data Sheet Collection

There are several free online SDS databases. For your convenience, Chemical Safety has compiled a free, online SDS database.

Website: <https://chemicalsafety.com/sds-search/>

## Publications

*A Consumer's Dictionary of Cosmetic Ingredients. 7th edition.*

Ruth Winter. New York, Crown Publishers, 2009.

*NIOSH Pocket Guide to Chemical Hazards*

This is intended as a source of general industrial hygiene information for workers, employers, and occupational health professionals.

Website: [www.cdc.gov/niosh/npg/pgintrod.html](http://www.cdc.gov/niosh/npg/pgintrod.html)

## Helpful Websites

State of California

[www.ca.gov](http://www.ca.gov)

California Department of Public Health

[www.cdph.ca.gov](http://www.cdph.ca.gov)

Department of Industrial Relations

[www.dir.ca.gov/dosh](http://www.dir.ca.gov/dosh)

United States Department of Labor

<https://www.dol.gov>

Chemical Hazard and Alternatives Toolbox

[www.chemhat.org](http://www.chemhat.org)



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