

Section 1 ~ Identification

Identity (As Used On Label and List) B5158 CANNON PLUS LAVENDER	Date Prepared: 05-06-2015
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 101 Grobric Ct #1	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) Fairfield, CA 94534	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

GHS-US Classification Corrosive to metals, Category 1 May be corrosive to metals
Skin corrosion/irritation, Category 1A Causes severe skin burns and eye damage
Serious eye damage/eye irritation, Category 1 Causes serious eye damage

Label Elements

GHS-US Labeling

Hazardous Pictograms (GHS-US)



GHS05

Signal Word (GHS-US): Danger

Contains: Sodium Hydroxide

Hazardous Statements (GHS-US)

May be corrosive to metals. Causes severe skin burns and eye damage

Precautionary Statement (GHS-US)

Keep only in original container. Do not breathe the mist, spray, vapors. Wash hands, forearms and face thoroughly after handling. Wear eye protection, protective gloves, face shield. **If swallowed:** rinse mouth. Do NOT induce vomiting. **If on skin (or hair):** Take off immediately all contaminated clothing. Rinse skin with water/shower. **If inhaled:** Remove person to fresh air and keep comfortable for breathing. **If in eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor, a POISON CENTER. Specific treatment (see first aid on this label, on this label). Wash contaminated clothing before reuse. Absorb spillage to prevent material damage. Store locked up. Store in corrosive resistant container with a resistant inner liner. Dispose of contents/container to an approved waste disposal plant

Other Hazards

No additional information available

Unknown Acute Toxicity (GHS-US)

Not applicable

Section 3 ~ Composition/Information on Ingredients

Substance: Not applicable.

Mixture

Name	CAS No.	%(Wt.)	GHS-US Classification
Sodium Hydroxide	1310-73-2	39.2 – 49	Met. Corr. 1, H290 Skin Corr. 1A, H314

Full text of H-statements: See section 16

Section 4 ~ First Aid Measures

First-Aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-Aid Measures After Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.

First-Aid Measures After Skin Contact: Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor/physician.

First-Aid Measures After Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

First-Aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

Most Important Symptoms and Effects, Both Acute and Delayed

Symptoms/Injuries: Causes severe skin burns and eye damage.

Symptoms/Injuries After Eye Contact: Causes serious eye damage.

Indication of any Immediate Medical Attention and Special Treatment Needed: Treat symptomatically.

Section 5 ~ Fire Fighting Measures

Extinguishing Media

Suitable Extinguishing Media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable Extinguishing Media: Do not use a heavy water stream.

Special Hazards Arising from the Substance or Mixture

Reactivity: Corrosive vapors.

Advice for Firefighters

Firefighting Instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6 ~ Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personnel

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Responders

Protective Equipment: Equip clean-up crew with proper protection.

Emergency Procedures: Ventilate area.

Environmental Precautions: Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

Methods and Material for Containment and Cleaning Up

Method for Cleaning Up: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Absorb spillage to prevent material damage.

Reference to Other Sections: See heading 8. Exposure controls and personal protection.

Section 7 ~ Handling and Storage

Precautions for Safe Handling

Additional Hazard when Processed: May be corrosive to metals.

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Do not breathe vapors, spray, mist. Avoid contact during pregnancy/while nursing.

Hygiene Measures: Wash hands thoroughly after handling.

Conditions for Safe Storage, Including and Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Keep only in the original container in a cool, well ventilated place away from: Heat sources. Keep container closed when not in use.

Incompatible Products: Strong bases. Strong acids.

Incompatible Materials: Sources of ignition. Direct sunlight.

Packaging Materials: Original packaging.

Section 8 ~ Exposure Controls/Personal Protection

Control Parameters

CANNON PLUS LAVENDER (1310-73-2)

ACGIH	ACGIH Ceiling (mg/m ³)	2 mg/m ³
ACGIH	Remark (ACGIH)	URT, eye, & skin irr
OSHA	OSHA PEL (TWA) (mg/m ³)	2 mg/m ³

Sodium Hydroxide (1310-73-2)

ACGIH	ACGIH Ceiling (mg/m ³)	2 mg/m ³
ACGIH	Remark (ACGIH)	URT, eye, & skin irr
OSHA	OSHA PEL (TWA) (mg/m ³)	2 mg/m ³

Exposure Controls

Personal Protective Equipment: Safety glasses. Gloves. Face shield. Avoid all unnecessary exposure.



Hand Protection: Wear protective gloves.

Eye Protection: Chemical goggles or face shield.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: Wear appropriate mask.

Other Information: Do not eat, drink or smoke during use.

Section 9 ~ Physical and Chemical Properties

Physical State: Liquid

Color: Colorless

Odor: Lavender

Odor Threshold: No data available

pH: >= 13

Melting Point: No data available

Freezing Point: No data available

Boiling Point: No data available

Flash Point: >= 200 °F

Relative Evaporation Rate (butylacetate=1): No data available

Flammability (solid, gas): No data available

Explosive Limits: No data available

Explosive Properties: No data available

Oxidizing Properties: No data available

Vapor Pressure: No data available

Relative Density: No data available

Relative Vapor Density at 20° C: No data available

Solubility: No data available

Log Pow: No data available

Auto-Ignition Temperature: No data available

Decomposition Temperature: No data available

Viscosity: No data available

Viscosity, Kinematic: No data available

Viscosity, Dynamic: No data available

Other information: No additional information available

Section 10 ~ Stability and Reactivity

Reactivity: Corrosive vapors.

Chemical Stability: Stable under normal conditions. Not established.

Possibility of Hazardous Reactions: Not established.

Conditions to Avoid: Direct sunlight. Extremely high or low temperatures.

Incompatible Materials: Strong acids. Strong bases. metals. May be corrosive to metals.

Hazardous Decomposition Products: Carbon monoxide. Carbon dioxide. Thermal decomposition generates: Corrosive vapors. fume.

Section 11 ~ Toxicological Information

Information on Toxicological Effects

Acute Toxicity: Not classified

Skin Corrosion/Irritation: Causes severe skin burns and eye damage.

pH: >= 13

Serious Eye Damage/Irritation: Causes serious eye damage.

pH: >= 13

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (single exposure): Not classified

Specific Target Organ Toxicity (repeated exposure): Not classified

Aspiration Hazard: Not classified

Potential Adverse Human Health Effects and Symptoms: Based on available data, the classification criteria are not met.

Symptoms/Injuries After Eye Contact: Causes serious eye damage.

Section 12 ~ Ecological Information

Toxicity: No additional information available

Persistence and Degradability

CANNON PLUS LAVENDER (1310-73-2)

Persistence and degradability Not established.

Sodium Hydroxide (1310-73-2)

Persistence and degradability Not established.

Bioaccumulative Potential

CANNON PLUS LAVENDER (1310-73-2)

Bioaccumulative potential Not established.

Sodium Hydroxide (1310-73-2)

Bioaccumulative potential Not established.

Mobility in Soil: No additional information available

Other Adverse Effects

Effect on the Global Warming: No known ecological damage caused by this product.

Other Information: Avoid release to the environment.

Section 13 ~ Disposal Considerations

Waste Disposal Recommendations: Dispose in a safe manner in accordance with local/national regulations.

Ecology - Waste Materials: Avoid release to the environment.

Section 14 ~ Transport Information

Department of Transportation (DOT)

In accordance with DOT

Transport Document Description: UN1824 Sodium hydroxide solution, 8, II

UN-No.(DOT): UN1824

Proper Shipping Name (DOT): Sodium hydroxide solution

Class (DOT): 8 - Class 8 - Corrosive material 49 CFR 173.136

Hazard Labels (DOT): 8 - Corrosive

LTD QTY - Limited quantity



Packing Group (DOT): II - Medium Danger

DOT Packaging Bulk (49 CFR 173.xxx): 242

DOT Packaging Exceptions (49 CFR 173.xxx): 154

DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27): 1 L

DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75): 30 L

DOT Vessel Stowage Location: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel

DOT Vessel Stowage Other: 52 - Stow "separated from" acids

Emergency Response Guide (ERG) Number: 154

Other Information: No supplementary information available.

TDG

No additional information available

Transport by Sea

UN-No. (IMDG): 1824

Proper Shipping Name (IMDG): SODIUM HYDROXIDE

SOLUTION

Class (IMDG): 8 - Corrosive substances

Packing Group (IMDG): II - substances presenting medium danger

Air transport

UN-No. (IATA): 1824

Proper Shipping Name (IATA): Sodium hydroxide solution

Class (IATA): 8 - Corrosives

Packing Group (IATA): II - Medium Danger

Section 15 ~ Regulatory Information

US Federal regulations

CANNON PLUS LAVENDER (1310-73-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Not subject to reporting requirements of the United States SARA Section 313

CERCLA RQ 1000 lb

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimus concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Sodium Hydroxide (1310-73-2)

CERCLA RQ 1000 lb

International Regulations

CANADA: No additional information available

EU-Regulations: No additional information available

National Regulations: No additional information available

US State Regulations

CANNON PLUS LAVENDER (1310-73-2)

State or local regulations

U.S. - Massachusetts - Right To Know List

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

Sodium Hydroxide (1310-73-2)

U.S. - New Jersey - Right to Know Hazardous Substance List

U.S. - Pennsylvania - RTK (Right to Know) List

Section 16 ~ Other Information

Other Information: None

Full Text of H-statements

H290	May be corrosive to metals
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage

	NFPA	HMIS	Key
HEALTH	3	3	4= Severe
FLAMMABILITY	0	0	3= Serious
REACTIVITY	1	1	2= Moderate
OTHER/PROTECTION	-	D	1= Slight
			0= Minimal

DISCLAIMER: Omega Industrial Supply, Inc. No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, is made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present some degree of hazard and should be used with caution. The information and recommendations contained herein are presented in good faith. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, resulting from the use, reliance upon, or the misuse of this information. Furthermore, it is the direct responsibility of the user to comply with all applicable regulations governing the use and disposal of this material.