

1 Identification**Product identifier:** OBERK APS**Chemical family:** ALKALINE DETERGENT**Relevant identified uses:** All purpose soap**Distributor**

OBERK CAR CARE

PO BOX 102

WAUKESHA, WI 53186

Customer Service: (775) 623-7517**E-Mail:** info@oberkcarcare.com**Web:** www.oberkcarcare.com**Emergency telephone number (24 hour)****Poison Control Center (Medical):** (877) 800-5553**CHEMTREC (US Transportation):** (800) 424-9300**2 Hazard identification****Classification of the substance or mixture****Health hazards:**

Eye Irritation, Category 4

Skin Irritation, Category 4

Label elements

Exclamation mark

Signal word: WARNING**Hazard statement(s)**

Causes skin and eye irritation.

May be harmful if swallowed, in contact with skin or if inhaled.

Precautionary statement(s)**Supplemental label elements:**

Read carefully and follow all instructions.

Keep out of reach of children.

Prevention:

Do not get in eyes, on skin, or on clothing.

Wear protective gloves/protective clothing/eye protection/face protection.

Response:

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician for medical advice/attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF ON SKIN: Wash with plenty of water.

Storage:

Store in a well-ventilated place. Keep cool.

Emergency overview**Immediate concerns:**

Low hazard for usual industrial or commercial handling.

Contact may cause eye irritation. Prolonged or repeated contact may cause skin irritation.

Potential health effects**Eye:** Mildly irritating to the eyes.**Skin:** May cause skin irritation and dermatitis.**Skin absorption:** May be absorbed through skin with prolonged and widespread contact.**Ingestion:** Stomach upset.**Inhalation:** Repeated or excessive inhalation of dust, mist or spray may cause irritation and damage to respiratory tissues.**Routes of entry:** Inhalation, ingestion, eyes.

3 Composition/information on ingredients

Chemical name	% w/w	CAS No.
Ethanol, 2-amino-	5-10	141-43-5

Comments: Specific chemical identity and/or exact percentage of components has been withheld in accordance with a trade secret claim according to Appendix E 29 CFR 1910.1200

4 First-aid measures

Eye: Immediately flush with cool running water for at least 15 minutes while holding eyelids apart. Remove contact lenses, if applicable.

Skin: Wash with soap and water.

Ingestion: If swallowed, call immediately for emergency medical assistance. Do NOT induce vomiting. Rinse mouth with water, then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person.

Inhalation: Remove to fresh air.

Most important symptoms and effects, both acute and delayed

Eye: Irritation

Skin: Irritation, dermatitis

Ingestion: Stomach upset

Acute effects: None

Chronic effects: None

Indication of immediate medical attention and special treatment needed, if necessary: Treat Patient(s) Symptomatically

5 Fire-fighting measures

Flammable class: NA = Not Applicable

General hazard: None Expected.

Suitable extinguishing media: Use extinguishing agent applicable to surrounding fire. Use alcohol foam, carbon dioxide, dry chemicals, or water spray when fighting fires involving this material.

Other considerations: Water or foam spray may cause excessive foaming and frothing.

Explosion hazards: NA = Not Applicable

Fire fighting procedures: As in any chemical fire, wear self-contained breathing apparatus operated in pressure-demand mode, (NIOSH approved or equivalent) and full protective gear.

Hazardous decomposition products: Carbon dioxide and oxides of nitrogen.

Comments: THIS PRODUCT CONTAINS NO INGREDIENTS CURRENTLY REGULATED AS HAZARDOUS BY OSHA (29CFR1910)

6 Accidental release measures

Small spill: Stop source of leak. Flush to sanitary sewer.

Large spill: Dike large spills to prevent material from entering streams and sewer systems. Absorb liquid material with inert absorbent and shovel into appropriate containers for disposal. Flush residue into sanitary sewer.

Special protective equipment: Refer to Section 8, Exposure Control/Personal Protection.

7 Handling and storage

General procedures: Avoid contact with eyes, skin, and clothing.

Precautions for safe handling: Use with adequate ventilation. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling. Keep away from food and drinking water.

Conditions for safe storage: Avoid overheating or freezing. Keep out of reach of children.

8 Exposure controls/personal protection

Exposure controls

Control parameters				
Chemical name	Occupational exposure limit values			
	Type		ppm	mg/m ³
Ethanol, 2-amino-	OSHA PEL	TWA	3	6
	ACGIH TLV	TWA	3	7.5
		STEL	6	15
	Supplier OEL	TWA	NL	NL
		STEL	NL	NL

Appropriate engineering controls: Good general ventilation should be sufficient to control airborne levels.

Individual protection measures, such as personal protective equipment

Eye / face protection: Wear splash proof goggles where exposure is possible.

Skin protection - hand protection: Wear chemical resistant gloves.

Respiratory protection: Not usually necessary.

Occupational hygiene practices: Use of proper hygiene practices in the workplace is recommended.

9 Physical and chemical properties

Physical state: Liquid

Appearance: Blue Liquid

Odor: Mild ammonia

pH: 9 to 10

Initial boiling point and boiling range: > (200°F)

Flash point: None

Evaporation rate (n-butyl acetate = 1): > 1 (butyl acetate=1)

Vapor pressure: NA = Not Applicable

Relative vapor density: NA = Not Applicable

Relative density: > 1

Solubility: Complete

10 Stability and reactivity

Reactivity: NA = Not Applicable

Dangerous polymerization: Does not occur

Chemical stability: Stable under ordinary conditions of use and storage

Hazardous decomposition products: Carbon dioxide and oxides of nitrogen.

Incompatible materials: Avoid prolonged contact with strong oxidizers, reducers and acids.

11 Toxicological information

Skin corrosion / irritation: Causes skin irritation and dermatitis.

Serious eye damage / irritation: Causes mild eye irritation.

Specific Target Organ Toxicity - repeated exposure: Repeated or excessive inhalation of dust, mist or spray may cause irritation and damage to respiratory tissues.

12 Ecological information

Aquatic toxicity, both acute and chronic: Not yet Determined

Other adverse effects: Low hazard for usual industrial or commercial handling.

13 Disposal considerations

Disposal methods: Dispose of this product in accordance with all applicable local, state and federal regulations.

14 Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Cleaning Compound Liquid, NOIBN

Transport hazard class(es): NOT REGULATED

15 Regulatory information

UNITED STATES

SARA Section 311/312 Hazard Categories

311/312 Health hazards: NA = Not Applicable

313 reportable ingredients: NA = Not Applicable

CERCLA Hazardous Substances and Reportable Quantities (RQ)

CERCLA regulatory: All components of this product are listed or exempt from listing on TSCA inventory.

TSCA (The Toxic Substances Control Act)

Chemical name	CAS No.
Ethanol, 2-amino-	141-43-5

16 Other information

Reason for issue: NEW FORMULATION

Prepared by: SAFETY COMPLIANCE DIVISION

Date Prepared: 06/23/2022

HMIS rating

Health	1
Flammability	0
Physical hazard	0
Personal protection	C

Manufacturer disclaimer: The above information, is to the best of our knowledge, current, accurate, and complete based on information reasonably available to us as of the date of preparation of this form. However, it is the users' responsibility to determine the safety, toxicity and suitability for his or her own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by us to the effects of such use or on the safety or toxicity of this product. Nor do we assume any liability arising out of the use of the product by others. Nor is the information herein to be construed as absolutely complete, since additional information may be necessary or desirable when exceptional conditions or circumstances exist or because of applicable laws or regulations.