# SAFETY DATA SHEET

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| **Date-Issued :** | 11/15/2025 |
| **SDS Ref. No.:** | E2015-B |
| **Date Revised:** | 11/15/2025 |
| **Revision No.:** | 0 |

## Qualitek® Everkleen 2015-B

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Everkleen 2015-B Buffered Saponifier
**PRODUCT DESCRIPTION:** Saponifier

**MANUFACTURER**
Qualitek International, Inc.
315 Fairbank St.
Addison, IL 60101
**Emergency Phone:** (800) 535-5053
**Service Number:** (630) 628-8083

**24 HR. EMERGENCY TELEPHONE NUMBERS**
1-800-535-5053 Infotrac
1-352-323-3500 Outside the U.S.

## 2. HAZARDS IDENTIFICATION

**GHS CLASSIFICATIONS**

**Health:**

Eye Irritation, Category 2A
Eye Irritation, Category 2A

**GHS LABEL**



Corrosion | Flame | Exclamation mark

**SIGNAL WORD:** WARNING

**HAZARD STATEMENTS:**

H290: May be corrosive to metals
H319: Causes serious eye irritation
H315: Causes skin irritation
H317: May cause an allergic skin reaction

**PRECAUTIONARY STATEMENT(S)**

**Prevention:**

P280: Wear protective gloves/protective clothing/eye protection/ face protection.

**Response:**

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists. Get medical advice/ attention.
P302+P352: IF ON SKIN: Wash with plenty of soap and water.
P301+P330+P331: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting.
P304+P341: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

**Storage:**

P403+P233: Store in a well ventilated place. Keep container tightly closed.

**Disposal:**

P501: Dispose of contents/container in accordance to local/ regional/ national/international regulations.

**POTENTIAL HEALTH EFFECTS**

**EYES:** May cause eye irritation.

**SKIN:** Frequent or prolonged contact may irritate the skin and cause a skin rash (dermatitis)

**INGESTION:** Minimal toxicity. Small amounts of the liquid aspirated into the respiratory system during ingestion, or from vomiting, may cause bronchiopneumonia or pulmonary edema.

**INHALATION:** May be irritating to the mucous membranes and to the respiratory tract.

**CARCINOGENICITY:** This product contains no components at concentrations of 0.1 percent or greater that are listed by IARC, NTP, OSHA or ACGIH as carcinogens.

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## 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | Content | CAS # |
|---|---|---|
| DI-Water | <75 | 7732-18-5 |
| Ethanolamine | <20 | 141-43-5 |
| Mineral Spirit | <5 | 64742-47-8 |

## 4. FIRST AID MEASURES

**EYES:** Remove any contact lenses. Immediately flush eyes with large quantities of water for at least 15 minutes. Get medical attention if irritation develops.

**SKIN:** Immediately wash skin with soap and large amounts of water. Remove contaminated clothing, including shoes, after flushing has begun. Get medical attention if irritation develops.

**INGESTION:** If swallowed, DO NOT induce vomiting. Get immediate medical attention.

**INHALATION:** Using proper respiratory protection, immediately remove the affected victim from exposure. Administer artificial respiration if breathing is topped. Keep at rest. Call for prompt medical attention.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

**EYES:** Stinging, tearing, redness and swelling.

**SKIN:** Redness, burning, drying, cracking and rash.

**INGESTION:** Nausea, vomiting, impaired coordination, diarrhea, dizziness, drowsiness, weakness, fatigue, headache and loss of consciousness.

**COMMENTS:** If victims of chemical over-exposure are taken for medical attention, give a copy of the label or this MSDS to the physician/health care professional.

## 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use media for surrounding fire conditions.

**FIRE FIGHTING PROCEDURES:** Cool containers with water to prevent rupturing.

**FIRE FIGHTING EQUIPMENT:** Self-contained breathing apparatus and full protective turn-out gear.

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Contain spilled liquid with sand or earth. Consult an expert on disposal of recovered materials and ensure conformity to local disposal regulations.

**LARGE SPILL:** Contain spilled liquid with sand or earth. Collect spilled material for disposal in accordance to local disposal regulations.

**ENVIRONMENTAL PRECAUTIONS**

**WATER SPILL:** Contain spill. Prevent contact with eyes, skin and clothing. Prevent flow to larger or flowing bodies of water. Isolate and take up material for recovery or disposal.

**LAND SPILL:** In the event of a land spill, prevent liquid from entering sewers, water sources, or low areas.

## 7. HANDLING AND STORAGE

**HANDLING:** Keep container closed. Handle and open containers with care. DO NOT handle near an open flame, heat, or other sources of ignition. DO NOT pressurize, cut, heat, or weld containers. Empty product containers may contain product residue. DO NOT reuse empty containers without commercial cleaning or reconditioning.

**STORAGE:** Store in a cool, well ventilated place away from incompatible materials. Do not store near an open flame, heat, or other source of ignition. Protect materials from direct sunlight.

**ELECTROSTATIC ACCUMULATION HAZARD:** Use proper grounding and bonding procedures when transferring material.

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Provide general and/or local exhaust ventilation to control airborne levels below the OSHA/ACGIH exposure guidelines.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Wear splash goggles or glasses with face shield.

**SKIN:** Neoprene rubber gloves, impermeable gloves, cuffed, butyl-rubber gloves, or nitrile rubber gloves.

**RESPIRATORY:** Atmospheric levels should be maintained below the exposure guideline. For most conditions, no respiratory protection should be needed; however, if handling at elevated temperatures and/or without sufficient ventilation, use NIOSH/MSHA approved air-purifying respirator.

**PROTECTIVE CLOTHING:** Protective clothing and safety shoes as necessary to minimize contact.

**WORK HYGIENIC PRACTICES:** Good personal hygiene practices should be used. Wash after any contact, before eating, and at the end of the work period.

**OTHER USE PRECAUTIONS:** Eye wash station and quick drench safety shower in immediate work area.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**ODOR:** Characteristic odor.

**APPEARANCE:** Clear to cloudy white Liquid.

**pH:** 9.0 to 11.

**FLASHPOINT AND METHOD:** (100 - 140°F)

**AUTOIGNITION TEMPERATURE:** (428 - 698°F)

**BOILING POINT:** 100°C (212°F)

**MELTING POINT:** Not Applicable

**SOLUBILITY IN WATER:** Soluble

**SPECIFIC GRAVITY:** 0.965 ± 0.006 (water=1)

## 10. STABILITY AND REACTIVITY

**STABILITY:** Stable under ordinary use and storage conditions.

**POLYMERIZATION:** Will not occur under normal use and storage conditions.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.

**INCOMPATIBLE MATERIALS:** Strong bases and strong oxidizing materials.

## 11. TOXICOLOGICAL INFORMATION

**GENERAL COMMENTS:** No toxicological information available at this time.

## 12. ECOLOGICAL INFORMATION

**GENERAL COMMENTS:** No information on ecological toxicity or biodegradability is available at this time.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of this material, contaminated absorbent material and other contaminated materials in an approved waste disposal facility, according to all applicable Federal, State, and Local regulations. Recovery and reuse, rather than disposal, should be the ultimate goal in handling efforts.

**EMPTY CONTAINER:** Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or otherwise properly disposed of.

**GENERAL COMMENTS:** This substance, when discarded of, could be hazardous waste according to Federal regulations (40 CFR 261) due to its characteristic of ignitability (D001). The transportation, storage, and disposal of this waste material must be conducted in compliance with 40 CFR 262, 263, 264, 268 and 270. Disposal can occur only in properly permitted

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facilities. Check state and local regulations for any additional requirements, as these may be more restrictive than federal laws and regulations. Chemical additions, processing or otherwise altering this material may make the waste management information presented in the MSDS incomplete, inaccurate or otherwise inappropriate.

## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**
**PROPER SHIPPING NAME:** Ethanolamine Solution
**PRIMARY HAZARD CLASS/DIVISION:** 8
**UN/NA NUMBER:** UN2491
**PACKING GROUP:** III

## 15. REGULATORY INFORMATION

**UNITED STATES**

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**
**311/312 HAZARD CATEGORIES:** Acute health, chronic health and fire hazard.
**CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, LIABILITY ACT)**
**CERCLA REGULATORY:** Not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

**TSCA STATUS:** All ingredients are listed or are exempt from listing (as polymers) on the Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

**CALIFORNIA PROPOSITION 65:** When used for soldering and similar applications chemicals may be produced which are known to some states to cause birth defects or other reproductive harm.

**CANADA**

**WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):** WHMIS Hazardous Ingredients: Ethanolamine
**WHMIS CLASS:** CLASS B Division 2, Class D Division 2B

## 16. OTHER INFORMATION

**APPROVED BY:** R. Layug
**PREPARED BY:** J. Peñales
**REVISION SUMMARY** Revision #: 0

**HMIS RATING**




**MANUFACTURER DISCLAIMER:** The information contained herein is based upon data considered to be accurate and is offered solely for information, customer consideration and investigation. The manufacturer extends no warranties, makes no representations and assumes no responsibility as to the accuracy, completeness or suitability of this data for any purchaser's use. The content of this Material Safety Data Sheet relates only to this product as sold and does not relate to use with any other material or in any process. All chemical products should be used only by, or under, the direction of technically qualified personnel, who are aware of the hazards involved and of the necessity for reasonable care in handling. Hazard communication regulations, United States Occupational Health and Safety (OSHA) and Canadian Workplace Hazardous Materials Information System (WHMIS) require that employees must be trained in the use of Material Safety Data Sheets as a source of hazards information and response.