

SAFETY DATA SHEET



Date issued : 03/02/2004
SDS number : 35 Defoamer
Date revised : 06/02/2026
Revision number : 7

Qualitek® 35 Defoamer

1. Identification

Product identifier: Qualitek® 35 Defoamer

Product description: Defoaming Agent

Manufacturer / Supplier

Qualitek International, Inc.
315 Fairbank St.
Addison, IL 60101

Emergency Phone: (800) 535-5053

Customer Service: (630) 628-8083

Emergency telephone number (24 hour)

1-800-535-5053 Infotrac

1-352-323-3500 Outside the U.S.

2. Hazard identification

Classification of the substance or mixture

Health hazards:

Eye Irritation, Category 2

Label elements



Exclamation
mark

Signal word: WARNING

Hazard statement(s)

H320: Causes eye irritation.

Precautionary statement(s)

Prevention:

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

P264: Wash hands thoroughly after handling.

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.

P302+P352: IF ON SKIN: Wash with plenty of water/...

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Storage:

P402+P404: Store in a dry place. Store in a closed container.

Disposal:

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

Potential health effects

Eye: 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.

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Alcohols, C10-12, ethoxylated propoxylated	< 35	68154-97-2

4. First-aid measures

Eye: Remove any contact lenses. Immediately flush eyes with large quantities of water for at least 15 minutes. Get immediate medical attention.

Skin: Immediately flush with large amounts of water. Use soap if available. Remove contaminated clothing, including shoes, after flushing has begun. Get medical attention as soon as possible.

Ingestion: If swallowed, DO NOT induce vomiting. Keep at rest. Get prompt medical attention.

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

Most important symptoms and effects, both acute and delayed

Eye: 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 SDS to the physician/health care professional.

5. Fire-fighting measures

Suitable 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.

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6. Accidental release measures

Small spill: Absorb spilled material with sand or other noncombustible absorbent material and place into containers for later reclamation or disposal.

Large spill: Contain spilled liquid with sand, absorbent material, or concrete dikes for recovery or disposal. Collect spilled material for disposal in accordance with all applicable Federal, State and Local 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, watercourses, or low areas.

7. Handling and storage

Precautions for safe 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.

Conditions for safe 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.

8. Exposure controls/personal protection

Appropriate engineering controls: Provide general and/or local exhaust ventilation to control airborne levels below the OSHA/ACGIH exposure guidelines.

Individual protection measures, such as personal protective equipment

Eye / face protection: Wear splash goggles or glasses with face shield.

Skin protection - hand protection: Neoprene rubber gloves, impermeable gloves, cuffed butyl-rubber gloves, or nitrile rubber gloves.

Respiratory protection: 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 a NIOSH/MSHA approved air-purifying respirator.

Skin protection - other: Protective clothing and safety shoes as necessary to minimize contact.

Occupational hygiene 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

Appearance: Clear liquid

Odor: Mild

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Melting point: Not Applicable

Initial boiling point and boiling range: 100°C (212°F)

Flash point: Not Flammable

Evaporation rate (n-butyl acetate = 1): Same as Water

Lower explosion limit / flammability limit: N/A

Vapor pressure: Same as Water

Relative vapor density: Same as Water

Relative density: 1.01 to 1.030

Solubility: Complete

Auto-ignition temperature: Not Flammable

10. Stability and reactivity

Dangerous polymerization: Will not occur under normal use and storage conditions.

Chemical stability: Stable under ordinary 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

Other adverse effects: No information on ecological toxicity or biodegradability is available at this time.

13. Disposal considerations

Disposal methods: 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.

Always contact a permitted waste disposer(TSD) to assure compliance.

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

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Not regulated by DOT

15. Regulatory information

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UNITED STATES

SARA Section 311/312 Hazard Categories

311/312 Health hazards: Acute health and chronic health hazard.

CERCLA Hazardous Substances and Reportable Quantities (RQ)

CERCLA regulatory: Not subject to any special reporting under the requirements of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

TSCA (The Toxic Substances Control Act)

Chemical name	CAS No.
Alcohols, C10-12, ethoxylated propoxylated	68154-97-2

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.

16. Other information

Reason for issue: New format

Approved by: P. Han **Title:** Technical Director

Prepared by: Dinesh Amin **Date revised:** 06/02/2026

Information contact: (630) 628-8083

Revision summary: This SDS replaces the 08/21/2017 SDS. Revised: **Section 1:** Prepared by. **Section 2:** Classification of the substance or mixture, Label elements, Precautionary statement(s).

HMIS rating

Health	<input type="checkbox"/>	1
Flammability	<input type="checkbox"/>	0
Physical hazard	<input type="checkbox"/>	0
Personal protection	<input type="checkbox"/>	C

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Safety Data Sheets as a source of hazards information and response.