

SEK-Surebond Corporation

SEK-Surebond Efflo Off

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: SEK-Surebond Efflo Off
Common Name: Mixture
SDS Number: 950493-SDS
Product Code: 950493
Revision Date: 10/18/2025
Version: 10/18/25
Internal ID: 950493
Product Description: Efflorescence, Mineral & Salt Deposit Cleaner
Product Use: Use only as directed
Instructions: Professional Use Only
 Not recommended for Household Use

Supplier Details: SEK-Surebond Corporation
 624 W. Illinois Avenue
 Aurora, IL 60506

Phone: (800) 932-3343
Web: www.sek.us.com
Emergency: CHEMTREC 800-424-9300 (USA) and 202-483-7616 (INTERNATIONAL) - 24/7/365

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Acute toxicity, 4 Oral
 Health, Serious Eye Damage/Eye Irritation, 1

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **DANGER**

GHS Hazard Pictograms:



GHS Hazard Statements:

H302 - Harmful if swallowed
 H318 - Causes serious eye damage

GHS Precautionary Statements:

P102 - Keep out of reach of children.
 P103 - Read label before use.
 P202 - Do not handle until all safety precautions have been read and understood.
 P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
 P233 - Keep container tightly closed.
 P234 - Keep only in original packaging.
 P235 + P410 - Keep cool. Protect from sunlight.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P405 - Store locked up.
 P353 - Rinse skin with water [or shower].
 P361 + P364 - Take off immediately all contaminated clothing and wash it before reuse.
 P350 - Gently wash with plenty of soap and water.
 P337 + P313 - If eye irritation persists: Get medical advice/attention.
 P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.

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P332 + P313 - If skin irritation occurs: Get medical advice/attention.
P330 - Rinse mouth.
P314 - Get medical advice/attention if you feel unwell.
P303 + P361 + P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

3 COMPOSITION/INFORMATION OF INGREDIENTS

This material is considered hazardous by the OSHA Hazardous Communication Standard (29 CFR 1910.1200)

Chemical Ingredients

CAS#	%	Chemical Name
506-89-8	20.0-30.0%	Urea, monohydrochloride

* The exact percentage (concentration) of composition has been withheld as a trade secret.

4 FIRST AID MEASURES

Inhalation: Move person to fresh air. If irritation persists, call a physician. If not breathing, give artificial respiration.
Skin Contact: Take off contaminated clothing and shoes. Wash off with soap and plenty of water. Wash clothes before reuse. If irritation develops, seek medical attention.
Eye Contact: Rinse thoroughly with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Consult a physician immediately.
Ingestion: Do NOT induce vomiting. Rinse mouth with water. Never give anything by mouth to an unconscious person. Consult a physician immediately.

Get medical attention. Show this safety data sheet to the doctor in attendance. Remove contaminated clothing. Wash thoroughly after handling.

5 FIRE FIGHTING MEASURES

Flammability: Non-Flammable
Flash Point: >100 C / 212 F
Flash Point Method: Calculation

In case of fire use any suitable means. Do not use a direct water stream as it may spread fire. Isolate fire and deny unnecessary entry. Standard procedure for chemical fires. Wear a positive-pressure self-contained breathing apparatus (SCBA) and full protective clothing.

6 ACCIDENTAL RELEASE MEASURES

Isolate area and deny unnecessary entry. Wear suitable protective equipment. Refer to Section 8: Exposure Controls/Personal Protection.
Ventilate area of leak or spill.
Prevent spill material from entering soil, ditches, waterway, or groundwater. Spills may be reportable to the National Response Center and/or to state and local agencies.
Absorb material with sand, dirt, diatomaceous earth, vermiculite, etc.
Shovel or sweep up material. Place in a container for disposal according to local, state, or federal regulations.

7 HANDLING AND STORAGE

Handling Precautions: Wear personal protective equipment and observe good industrial hygiene practices.

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Storage Requirements: Store in the original container. Keep the container tightly closed when not in use. Keep away from open flames, hot surfaces, and ignition resources. Keep away from any incompatible materials.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Due to variations in safety procedures, work environments, and handling practices, these recommendations should be viewed as general guidance. Most equipment manufactures can assist with the use and maintenance of worker protection equipment.

Personal Protective Equipment: HMIS PP, C | Safety Glasses, Gloves, Apron

Use engineering controls to keep airborne levels below exposure limits to minimize employee exposures. Effective exhaust ventilation system. Eye wash facilities and emergency shower should be available when handling this product.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: colorless to gold

Physical State: Liquid

Odor: Acidic

Odor Threshold: No data available

Solubility: Completetly miscible in water

Spec Grav./Density: 1.092 +/- 0.005

Viscosity: 0 cP

Boiling Point: Approximately 100° C / 212° F

Freezing/Melting Pt.: 32C (0F)

Flammability: Not Flammable

Flash Point: No Flash - Non-Flammable

Partition Coefficient: No data available

Vapor Pressure: No data available

Vapor Density: No data available

pH: 0.5 +/- 0.5

Evap. Rate: No data available

Auto-Ignition Temp: No data available

Decomp Temp: No data available

UFL / LFL: No data available

10 STABILITY AND REACTIVITY

Reactivity: Product is stable and non-reactive under normal conditions of use.

Chemical Stability: Product is stable under normal conditions.

Conditions to Avoid: Mixing with incompatible materials

Materials to Avoid: Strong oxidizing agents, and alkalis

Hazardous Decomposition: Ammonia, hydrochloric acid, and oxides of carbon.

Hazardous Polymerization: Not Known

11 TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure:

Inhalation : Inhalation of mists could have a corrosive effect on the respiratory tract.

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kin Contact : May cause mild skin irritation.
 Eye Contact : Risk of serious damage to the eyes.
 Ingestion : Harmful if swallowed. Causes burns to the mouth and throat.

Acute Toxicity

Acute Oral Toxicity : LD50 (rat): >1,000 mg/kg
 Acute Inhalation Toxicity : No data available
 Acute Dermal Toxicity : No data available
 Acute Toxicity (other) : No data available

Skin Corrosion/Irritation : May cause mild skin irritation.

Serious Eye Damage/Irritation : Risk of serious damage to the eyes.

Respiratory or Skin Sensitization : Does not cause sensitization

Germ Cell Mutagenicity : No data available

Carcinogenicity : Not classified as a carcinogen by IARC, ACGIH, NTP or OSHA

Toxicity for Reproduction and Development

Reproductive Toxicity : Not expected to cause reproductive effects.

Developmental Toxicity : No expected to cause developmental effects.

Specific Target Organ Toxicity

Single Exposure : No data available

Repeated Exposure : No data available

Aspiration Toxicity : No data available

12	ECOLOGICAL INFORMATION
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Persistence and Degradability : Expected to be biodegradable

13	DISPOSAL CONSIDERATIONS
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Methods of Disposal: Dispose of contents/container in accordance with local/state/federal regulations.

Hazardous Waste Code: Regulated as a hazardous waste. D002

Waste from Residues/Unused Products: Dispose of contents/container in accordance to local/state/federal regulations.

Contaminated Packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal.

14	TRANSPORT INFORMATION
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Not regulated for transport

15	REGULATORY INFORMATION
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SARA 313:

SARA 313: Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Not listed

SARA 311/312 Hazard Categories:

Acute Health Hazard Yes

Chronic Health Hazard No

Fire Hazard No

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Reactive Hazard No

Sudden Release of Pressure Hazard No

California Prop. 65:

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

US Right-to-Know Regulations:

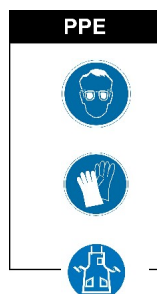
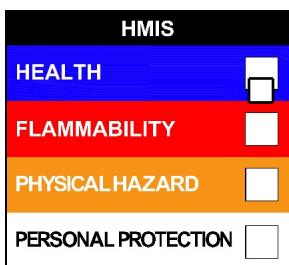
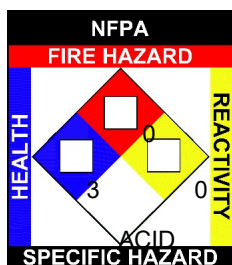
Not listed

16 OTHER INFORMATION

NFPA: Health = 3, Fire = 0, Reactivity = 0, Specific Hazard = ACID

HMIS III: Health = 3, Fire = 0, Physical Hazard = 0

HMIS PPE: C - Safety Glasses, Gloves, Apron



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Revision Date: 10/18/2025

Print Date: 10/23/2025