



Safety Data Sheet PCA-SRA

Revision date: March 19, 2021

Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name: PCA-SRA
Synonyms: None
Chemical family: Specialty Products (Shrinkage Reducing Concrete Admixture)
Producer: Premiere Concrete Admixtures
508 Cedar Street
Pioneer, Ohio 43554
www.premiereadmixon.com

Telephone: 419-737-9808 Available during normal business hours

Emergency: CHEMTREC 800-424-9300 Available 24 hours

Section 2. HAZARDS IDENTIFICATION

GHS Hazard Classification and Label Elements

WARNING — Serious eye damage/ eye irritation (*category 2B*)

WARNING — Skin corrosion/ irritation (*category 3*)

WARNING — Acute toxicity, oral (*category 4*)



(Warning)

Hazard Statements

H320 Causes eye irritation
H316 Causes mild skin irritation
H302 Harmful if swallowed

Precautionary Statements

IF IN EYES, P305+P313+P338+351: Remove contact lenses if present and easy to do so, was cautiously with water for several minutes. If eye or skin irritation persists – get medical advice/attention, continue rinsing.

P264 +P332+P313 Wash skin thoroughly after handling. If skin irritation occurs, get medical advice/attention.

Inhalation: Inhalation of airborne mist may cause irritation of the upper respiratory tract.

Ingestion: Small amounts ingested incidental to industrial handling are not expected to cause injury.

Skin contact: Skin contact with this product can produce may cause transient irritation.

Eye contact: Exposure to mist can produce slight transient irritation.

Chronic: Prolonged or repeated contact with bare skin removes oils, possible leading to irritation and dermatitis.

Sensitization: Not applicable

Carcinogenic evaluation: No component of this product present at levels greater than 0.1 % is identified as a known, suspected or potential carcinogen by the NTP, the IARC or OSHA.

Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

Material information: (Does not include non-regulated ingredients)

Name	CAS No.	Weight %
Glycol Alkyl Ether**	Proprietary**	60-100*

***Note:** The above weight percentages are represented in ranges as estimates. Due to variation among production batches, component percentages may vary.

** The specific chemical identity is being withheld as a trade secret.

Section 4. FIRST AID MEASURES

Inhalation: Move exposed persons to fresh air. If the person is not breathing or breathing is irregular, provide artificial respiration or oxygen by trained personnel. Seek medical attention.

Skin contact: Quickly remove contaminated clothing and shoes. Wash affected skin with soap and water. Wash contaminated clothing before reuse. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting unless instructed to do so by a physician or poison control center. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

Eye contact: Check for and remove any contact lenses. Flushing eyes with tepid water lifting upper and lower lids occasionally for 15 minutes. If irritation persists, seek medical attention.

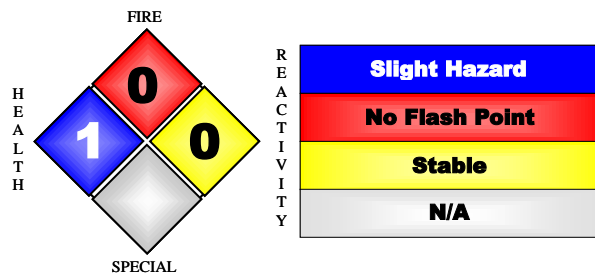
Section 5. FIREFIGHTING MEASURES

Suitable extinguishing media: Use extinguishing media suitable for the surrounding fire.

Specific hazards: None

Special protective equipment for firefighters: No special protective equipment.

	NFPA rating:	HMIS rating:
Health:	1	1
Flammability:	0	0
Instability/reactivity:	0	0
Other:	N/A	B (PPE)



Section 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Immediately contact emergency personnel. Evacuate any potentially affected area and isolate personnel from entry. Ensure adequate ventilation.

Large Spill: Personnel must have appropriate training, per Occupational Safety and Health Administration (OSHA) 29 CFR 1910.120. Prevent material from entering drains, surface water, sanitary sewers, etc., by the use of dikes, absorbent materials and booms.

Methods for Containment and Clean up | Avoid creating or breathing mist. Do not touch damaged containers or spilled material unless wearing appropriate protective equipment (Section 8). Contain the spilled material with dykes. Vacuum up spilled material or use absorbent media. Remove spilled material to storage for proper disposal.

Section 7. HANDLING AND STORAGE

Handling: | No special handling required.
Storage: | Protect material from temperatures under 20° F (-7° C). Store in a dry, well-ventilated place. The average shelf life is 18 months.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits:

Name	CAS No.	Exposure Limits TWA ^A		
		ACGIH [®] TLV [®]	Federal OSHA PELs	OSHA PELs 1989 ^C
Glycol Alkyl Ether ^A	Proprietary ^B	Not Available	Not Available	Not Available

^A All exposure limits listed are 8-hour time weighted average (TWA) — except where noted otherwise.

^B The specific chemical identity is being withheld as a trade secret.

^C Federal OSHA 1989 PELs were vacated but are in use and enforced by many state OSHA plans.

Engineering measures: General ventilation is acceptable.

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection: When engineering controls are not sufficient to reduce exposure to prevent irritation or other symptoms, seek professional advice prior to respirator selection and use. A properly fitted NIOSH/ MSHA-approved respirator with particulate N-95 filter is recommended.

Skin and body protection: Handle with nitrile gloves. Choose body protection according to the amount and concentration of liquid splash or skin contact created.

Eye protection: Wear safety glasses with unperforated sideshields.

Hygiene measures: Avoid repeated or prolonged skin exposure. Wash hands before eating, drinking, smoking, or using toilet facilities.

Other precautions: None

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear liquid
Physical state (solid/liquid/gas): Liquid
Substance type (pure/mixture): Mixture
Color: Clear
Odor: None
Molecular weight: Not available
pH: Not applicable
Boiling point/range (5-95%): 212°F, 100°C
Melting point/range: 0°F, -17°C
Decomposition temperature: Not available
Specific gravity: Not available
Vapor density: Not available
Vapor pressure: Not available
Evaporation rate (Butyl acetate= 1): Not available
Flash point, method used: Not applicable – material is non-flammable

Water solubility: 100 %
VOC Content: 0 %
Auto-ignition temperature: Material is not self-igniting
Flammable limits in air — lower (%): Not applicable
Flammable limits in air — upper (%): Not applicable

Section 10. STABILITY AND REACTIVITY

Reactivity: No data available
Stability: The material is stable and not sensitive to mechanical impact.
Possibly hazardous reactions: None known
Conditions to avoid: None known
Incompatible Materials: None known
Hazardous decomposition products: None expected during normal storage, handling, and use.
Polymerization: Will not occur.

Section 11. TOXICOLOGICAL INFORMATION

Acute toxicity:

Product information:

Name	CAS No.	Inhalation:	Dermal:	Oral:
Glycol Alkyl Ether ^A	Proprietary ^A	Not available	Not available	Not available

^A The specific chemical identity is being withheld as a trade secret.

Chronic toxicity: Ingredients are not listed by the IARC, NTP, OSHA, or EPA as carcinogenic.

Sensitization: Not known to cause sensitization in humans.

Section 12. ECOLOGICAL INFORMATION

Ecotoxicity effects: Low

Bioaccumulative Potential: There is no evidence to suggest bioaccumulation will occur.

Persistence and degradability: The product is expected to degrade in one month or less.

Mobility in Soil: Accidental spillage may lead to penetration of the soil and groundwater, however; there is no evidence this would cause adverse ecological effects.

Section 13. DISPOSAL CONSIDERATIONS

Disposal considerations: This product is not regulated as a hazardous waste under U.S. RCRA regulations. Dispose in an approved landfill in accordance with state/provincial, and local regulations.

Section 14. TRANSPORT INFORMATION

Please refer to DOT regulation 49 CFR 172.101:

Transport information: Not regulated for transport
Hazardous Materials Description: (DOT and IATA): None
UN/identification no.: None
Proper shipping name: None

Hazard class: None
Packing group: None
DOT reportable quantity (lbs.): None

Section 15. REGULATORY INFORMATION

U.S. federal regulatory information:

State and community right-to-know regulations:

The following component(s) of this material are identified on the regulatory lists below:

U.S. TSCA Chemical inventory Section 8(b), AICS (Australia), DSL (Canada): All components are listed or exempt.

OSHA — This product is determined to be hazardous as defined in the OSHA Hazard Communications Standard.

CERCLA Sections 102a/103 (40 FR 302.4):

This product is not classified as hazardous or reportable under this requirement.

Some Components of this product are listed in the following sections of **SARA**:

SARA Title III Section 302 — Not applicable

SARA Title III Section 304 — Not applicable

SARA Title III Section 313 — Not applicable

SARA Title III Sections 311/312 Hazardous Categories (40 CFR 370.21)

Acute health hazard: Yes

Chronic health hazard: No

Fire hazard: No

Reactive Hazard: No

Pressure Hazard: No

Marine Pollutant: Not listed

State Regulations: Unknown

California Proposition 65 Components: Not available

INTERNATIONAL REGULATIONS

Identification According to EEC Directives: Not available

WHMIS (Canada)

Classification: Not available.

NOTE: User must consult with applicable state and local agencies for special specifics, determinations or compliance obligations regarding this product.

Section 16. OTHER INFORMATION

The information and recommendations contained herein are based upon tests, data, and information resources believed to be reliable. However, Premiere Concrete Admixtures (Premiere) does not guarantee the accuracy or completeness, nor shall any of this information constitute a warranty, representation, or license of any kind, whether expressed or implied, as to the safety of goods, the merchantability of the goods or the fitness of the goods for a particular purpose. Premiere assumes no responsibility for

injuries proximately caused by use of the Materials if reasonable safety procedures are not followed as stipulated in this Safety Data Sheet. Additionally, Premiere assumes no responsibility for injuries proximately caused by abnormal use of the Material even if reasonable safety procedures are followed. The buyer assumes the risk in its use of the Material.