

SAFETY DATA SHEET **Cement Conditioning Admixture CCA**

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product PRO Tek Cement Conditioning Admixture CCA

Manufacturer **EverTek Construction Products**

Address 1937 Gulf to Lake HWY, Lecanto, FL 34461

Telephone 1-844-4EVERTEK

In case of emergency: (702) 795-7325

1/17/2023 **Revision Date**

Concrete Admixture **Product Use**

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

Classification of the US CFR 1910.1200

substance or mixture Acute Tox. 4: Harmful if swallowed. Skin Irrit. 2: Causes skin irritation.

Eye Dam. 1: Causes serious eye damage.

Product Name: Graphitized carbon black concrete **Label Elements**

admixture According to US CFR 1910.1200

GHS05



Hazard Pictogram(s)

Signal Word(s) Danger

Hazard Statement(s) H302: Harmful if swallowed.

H315: Causes skin irritation. H318: Causes serious eye damage.

Precautionary Statement(s)

- P264: Wash hands and exposed skin
- thoroughly after handling. P280: Wear protective gloves/protective clothing/eye protection/face protection.
- P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
- P302+P352: IF ON SKIN: Wash with plenty of
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P332+P313: If skin irritation occurs: Get medical advice/attention.

Additional Information For full text of H/P Statements see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(%W/W	CAS No.	Hazard	Hazard
<u>s)</u>			Pictogram(s)	Statement(s)
Proprietary		Trade	GHS05	Acute Tox. 4 H302
rroprictary	>80%	Secrets	GHS07	Acute Tox. 4 H312 Eye Dam. 1 H318 Acute Tox. 4 H332
Graphitized Carbon Black	<20%	1333-86-4	None	None

SECTION 4: FIRST AID MEASURES

Rinse cautiously with water for several minutes. Remove EYE Contact

contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTÉR/doctor.

SKIN Contact Wash with plenty of water. Take off contaminated clothing

and wash it before reuse. If skin irritation occurs: Get

medical advice/attention.

Inhalation If breathing is difficult, remove victim to fresh air and keep

at rest in a position comfortable for breathing.

Ingestion Rinse mouth. Immediately call a POISON CENTER/doctor.

Most important symptoms and effects, both acute and delayed Harmful if swallowed. Causes skin irritation. Causes serious eye damage.

Indication of any immediate medical attention and special treatment **needed:** Unlikely to be required but, if necessary, treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media Extinguish with water spray or foam.

Unsuitable Extinguishing Media: Do not use

water jet.

Special Hazards May decompose in a fire, giving off toxic and

irritant vapors.

Advice for Fire-fighters Fire-fighters should wear complete protective

clothing including self-contained breathing apparatus. Dike fire control water for later

disposal.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency **procedures:** Provide adequate ventilation. Wear suitable protective clothing, gloves, and eye/face protection.

Environmental precautions: Do not release large quantities into the surface water or into drains.

Methods and material for containment and cleaning up: Absorb spillages onto sand, earth, or any suitable adsorbent material. Transfer to a container for disposal.

Reference to other sections: See also sections 8, 13.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe

Handling

Provide adequate ventilation. Avoid contact with skin and eyes. Wear protective gloves/protective

clothing/eye protection/face protection. Wash hands and exposed skin thoroughly after handling. Do not eat, drink, or smoke when using this product.

Conditions for Safe

Storage

Storage temperature: Ambient.

Storage life: Stable under normal conditions. Incompatible materials Strong oxidizing agents.

Specific end use(s) Research and Development

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate engineering controls

Use with ventilation, local exhaust ventilation or breathing protection. A washing facility/water for eye and skin cleaning purposes should be present.

Personal protection equipment **Eve Protection**

Wear protective eyeglasses for protection against liquid splashes.

<u>Skin Protection</u>

Wear protective clothing and gloves:
• Recommended: Nitrile rubber.

Breakthrough time of the glove material: refer to the information provided by the gloves' producer.

Respiratory Protection

A suitable mask with filter type A may be appropriate.

Exposure Controls

Environmental Do not release large quantities into the surface water or

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid Black Color

Odor Characteristic **Melting Point/Freezing Point** Not known

Boiling point or initial boiling point Not known and boiling range

Flammability Not applicable Lower and upper explosion limit Not known **Flash Point** Not known **Auto-ignition temperature** Not known **Decomposition temperature** Not known pН 5.5 ± 0.3

Kinematic Viscosity $1500 \pm 250 \text{ cP } @ \text{ y} = 1/\text{s}$

Solubility

Solubility (Water) : Soluble Solubility (Other) : Not known.

Partition coefficient n-Not known octanol/water (log value)

Vapor pressure Not known Relative density:

Density and/or relative density 1.25 ± 0.05 g/cm3.

Not known Relative vapor density Not known. **Particle characteristics**

Other Information None

SECTION 10: STABILITY AND REACTIVITY

Stable under normal conditions. **Reactivity Chemical**

Stability Possibility of Stable under normal conditions.

No hazardous reactions known if used for hazardous

reactions its intended purpose.

Heat and direct sunlight. **Conditions to Avoid**

Incompatible Materials Strong oxidizing agents.

No hazardous decomposition products **Hazardous Decomposition** known.

Products

SECTION 11: TOXICOLOGICAL INORMATION

Acute toxicity - Ingestion: Harmful if swallowed. Calculated acute toxicity estimate (ATE); Calc ATE - 1693.47

Acute toxicity - Skin Contact: Calculated acute toxicity estimate (ATE); Calc ATE - 3738.75

Acute toxicity - Inhalation: Calculated acute toxicity estimate (ATE); Calc ATE - 37.39

Skin corrosion/irritation:Causes skin irritation. No data.

Serious eye damage/irritation: Causes serious eye damage. No data.

Skin sensitization data: Not classified.

Respiratory sensitization data: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified.

Reproductive toxicity: Not classified.

Lactation: Not classified.

STOT - single exposure: Not classified.

STOT - repeated exposure: Not classified.

Aspiration hazard: Not classified.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity Harmful to aquatic life with long

lasting effects.

Toxicity - Aquatic invertebrates Not known

Toxicity - Fish Not known Toxicity - Algae Not known

Toxicity - Sediment Compartment Not classified Toxicity - Terrestrial Compartment Not classified

The product is readily Persistence and degradability

biodegradable.

The product has low potential for **Bioaccumulative Potential**

bioaccumulation.

Soluble in water. The product is **Mobility in Soil**

predicted to have high mobility in

soil.

Other Adverse Effects None known.





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SECTION 13: DISPOSAL CONSIDERATIONS

Waste Treatment Methods: Dispose of this material and its container as hazardous waste.

Additional Information: Disposal should be in accordance with local, state or national legislation.

SECTION 14: TRANSPORTATION INFORMATION

Information on basic physical and chemical properties

UN Number Not applicable

Not applicable **Proper Shipping Name**

Transport Hazard Class(es) Not applicable

Packing Group Not applicable

Environmental Hazards Not classified as a Marine Pollutant

Special Precautions for User Not known

Transport in Bulk According to Annex II of MARPOL73/78 and

the IBC Code

Not known

US Federal Regulations

Listed: 1333-86-4 Toxic and hazardous substances (29 CFR

SECTION 15: REGULATORY INFORMATION

1910; Subpart Z)

National emission standards for hazardous air pollutants (40 CFR 61.01)

SARA Title III Section 313

TSCA (Toxic Substance Control Act)

CAA 602 - Ozone Depleting Substances

(ODS)

US State Regulations

State Right to Know Lists
Proposition 65 (California)Listed :Not known
MassachusettsListed :Not known
MinnesotaListed :Not known
New JerseyListed :Not known
PennsylvaniaListed :Not known
Rhode IslandListed :Not known

Not listed

Not listed

Listed: Not known

listed active on

Listed: All substances

Oth<u>er</u>

OSPAR List of Chemicals for Priority Action. Not listed NTP (National Toxicology Program) Not listed IARC (International Agency for Research Listed: 1333-86-4 on Cancer)

SECTION 16: OTHER INFORMATION

Hazard classification

- Acute Tox. 4: Acute toxicity, Category 4
- Skin Corr. 1C: Skin corrosion/irritation, Category 1C
- Skin Irrit. 2: Skin corrosion/irritation, Category 2
- Eye Dam. 1: Serious eye damage/irritation, Category 1

Hazard Statement(s)

- H302: Harmful if swallowed.
- H312: Harmful in contact with skin.
- H314: Causes severe skin burns and eve damage.
- H315: Causes skin irritation.
- H318: Causes serious eye damage.
- H332: Harmful if inhaled.

Precautionary Statement(s)

- P264: Wash hands and exposed skin thoroughly after handling.
- P270: Do not eat, drink or smoke when using this product.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.
- P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell
- P302+P352: IF ON SKIN: Wash with plenty of water.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue
 - P310: Immediately call a POISON CENTER/doctor.
- P321: Specific treatment (see Medical Advice on this label).
- P330: Rinse mouth.
- P332+P313: If skin irritation occurs: Get medical advice/attention.
- P362+P364: Take off contaminated clothing and wash it before reuse.
- P501: Dispose of contents in accordance with local, state or national
- legislation.

Acronyms

ATE: Acute Toxicity Estimate CAS: Chemical Abstracts Service LTEL: Long term exposure limit STEL: Short term exposure limit STOT: Specific Target Organ Toxicity

Key literature references and sources for data used to compile the SDS

US CFR 1910.1200

Disclaimers

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