

SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product:

DPS

Manufacturer:

CRETO-Worldwide Inc. Address: 125 E. Reno Ave, Suite 1

Las Vegas, NV 89119

Telephone:

(702) 795-7325

In case of emergency: ChemTrec (800) 424-9300

Revision Date:

5/5/2015

Product Use:

Waterproofing concrete

SECTION 2 HAZARDS IDENTIFICATION/EXPOSURE LIMITS

2.1 Classification of the substance or mixture

GHS Classification

Skin Irrit. 3

Eye Irrit. 3

Hazards summary

Alkaline

May be irritating to eyes and skin. Spilled material is slippery

2.2 Label elements Hazard pictogram(s)



Signal word(s)

Warning

Hazard statement(s)

H315: May cause skin irritation H319: May cause eye irritation

Precautionary statement(s)

P262: A void contact with eyes, skin, or on clothing.

P280: Wear protective gloves/ protective clothing/eye

protection.

P303+P361+P353: If on skin (or hair): Rinse with water/shower.

P305+P351+P338: If in eyes: Rinse cautiously with for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

2.3 Other hazards

Dries to form glass film which can easily cut skin. Can etch glass if not

Promptly removed with water.



SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Regulation (EC) No. 1272/2008 (CLP)

Ingredient(s)	%W/W	CAS No.	EINECS No. /	Hazard symbol(s) and
			REACH Registration	hazard statement(s)
Non Hazardous Sealer		Proprietary		H315 : Skin Irrit. 3
				H319 : Eye Irrit. 3
Water	60-70	7732-18-5	231-791-2	

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

EYE Contact Irrigate with eyewash solution or clean water, holding the eyelids

Apart, for at least 15 minutes. Obtain immediate medical attention.

SKIN Contact Wash affected skin with plenty of water, if symptoms develop, Seek

medical attention.

Inhalation Remove affected individual from exposure source and into fresh air, if

symptoms persist. Seek medical attention.

Ingestion Do not induce vomiting. Wash out mouth with water and give large

amounts of water or orange juice. Seek medical attention.

4.2 Most important symptoms

and effects, both acute and

delayed.

4.3 Indication of any immediate

medical attention and special

treatment needed

Alkaline.

Irritating to eyes and skin.

Seek medical attention if symptoms develop.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Compatible with all standard fire fighting techniques

Unsuitable extinguishing media

None known.

5.2 Special hazards arising from

the substance or mixture.

Not applicable. Aqueous solution. Non-combustible.

5.3 Advice for fire-fighters

None

SECTION 6: ACCIDENTAL RELEASE MEASURES

Spill or Leak Procedures: With spills or leaks use absorbent material such as sawdust, vermiculite or sand. Place clean-up material in marked containers for proper disposal.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling:

Avoid contact with eyes, skin and clothing.

Conditions for safe storage:

Storage temperature 0-95° F.



SECTION 8: EXPOSURE CONTRALS/PERSONAL PRETECTION

SUBSTANCE.

Occupational Exposure Limits

Silicic acid, sodium salt

No Occupational Exposure Limits assigned

An exposure limit of 2 mg/m3 (15 min TWA) is recommended by analogy

With sodium hydroxide (UK EH40).

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance

Liquid. Almost colorless.

Odor

Odorless.

Odor Threshold (ppm)

Not applicable.

pH (1% solution)

10.77

Specific Gravity

1.134

Boiling Point

212°F

Flash Point

Not applicable.

Solubility in Water

Soluble.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

With glass and aluminum, etching will occur.

Do not mix with other chemicals.

10.2 Chemical stability

Stable.

10.3 Conditions to avoid

None.

10.4 Hazardous Polymerization 10.5 Incompatible materials

Will not occur.

10.6 Hazardous Decomposition

Products

None known.

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SECTION 11: TOXICOLOGICAL INORMATION

Eye Contact: Direct contact may cause mild irritation and redness.

Skin Contact: Direct contact may cause slight skin irritation.

Ingestion:

Non-toxic, may cause gastro- intestinal irritation.

Inhalation:

Mist is irritant to the respiratory tract.

SECTION 12: ECOLOGICAL INFORMATION



12.1 Toxicity None.

12.2 Degradability Inorganic, Soluble upon dilution, rapidly depolymerise

12.3 Bioaccumulative potential Inorganic. The substance has no potential for bioaccumulation.

12.4 Mobility in soil12.5 Other adverse effectsNot applicable.Not applicable.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods Disposal should be in accordance with local, state or national

Legislation.

SECTION 14: TRANSPORTAION INFORMATION

14.1 UN number Not classified according to the United Nations

'recommendations on the Transport of Dangerous Goods'. Not classified as hazardous under DOT or US Transport

Recommendations.

Not applicable

International Maritime Dangerous Goods (IMDG) Code:

Not classified of hazardous

14.2 Proper Shipping Name
14.3 Transport hazard class(es)
14.4 Packing group
Not applicable.
Not applicable.

14.5 Environmental hazards14.6 Special precautions for userNot classified as a Marine Pollutant.Unsuitable containers: Aluminum

14.7 Transport in bulk according

To Annex II of MARPOL73/78 and

the IBC Code

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture Other regulatory considerations

None recognized.

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SECTION 16 OTHER INFORMATION

Preparation Date 5/12/2015

The following sections contain revisions or new statements: All sections.

GHS Classification Skin Irrit. 3

Eye Irrit. 3



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Hazard pictogram(s)

Warning



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