

# SAFETY DATA SHEET

This safety data sheet complies with the requirements of: 29CFR1910.1200

Issue Date 25-Mar-2024 Revision Date 25-Mar-2024 Version 1

Product identifier

Product Name Surface Conditioner GC

Other means of identification

Product Code Surface Conditioner GC

Synonyms SEALANT

Recommended use of the chemical and restrictions on use

Recommended Use Used to protect concrete surfaces from damaging effects of water intrusion in the form of

water vapor.

Uses advised against Any Non label use

Use only as directed on product label.

Details of the supplier of the safety data sheet

Manufacturer Address American Hydrotech, Inc - A Sika Company

401 N. Michigan Ave.

Suite 1550 Chicago, IL 60611 312-337-4998

Emergency telephone number

Emergency Telephone PERS: 1-800-663-8253 (Domestic / Canada)

Poison Control Center (QC 24 hours): 1-800-463-5060

### 2. HAZARDS IDENTIFICATION

#### Classification

#### **OSHA Regulatory Status**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

#### Label elements

### **Emergency Overview**

Appearance Opaque liquid Physical state Liquid Odor Odorless

#### **Precautionary Statements - Disposal**

Disposal should be in accordance with applicable local, regional, national and international laws and regulations.

#### Hazards not otherwise classified (HNOC)

Not applicable

Other Information

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Substance

#### **Mixture**

This product is a mixture.

### 4. FIRST AID MEASURES

#### Description of first aid measures

Eye contact Rinse thoroughly with plenty of water, also under the eyelids.

**Skin contact** Wash with soap and water.

**Inhalation** Not an expected route of exposure.

**Ingestion** Not an expected route of exposure.

**Self-protection of the first aider** First aider: Pay attention to self-protection!.

Most important symptoms and effects, both acute and delayed

**Symptoms** None known for product as a whole.

Indication of any immediate medical attention and special treatment needed

### 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media SEALANT.

#### Specific hazards arising from the chemical

None in particular.

### **Explosion data**

Sensitivity to Mechanical Impact SEALANT.
Sensitivity to Static Discharge SEALANT.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions No action should be taken involving any personal risk or without suitable training. Use

personal protective equipment as required.

Environmental precautions

**Environmental precautions** See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment Absorb with earth, sand or other non-combustible material and transfer to containers for

later disposal.

Methods for cleaning up Pick up the absorbed material (described just above) and transfer to properly labeled

containers for disposal according to local / national regulations (see Section 13).

### 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep from freezing.

**Incompatible materials**None known for product as a whole.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product, as supplied, is not believed to contain any hazardous material that exceeds

exposure limits established by OSHA.

**Appropriate engineering controls** 

**Engineering Controls** None under normal use.

Individual protection measures, such as personal protective equipment

**Eye/face protection** No special technical protective measures are necessary.

**Skin and body protection**No special technical protective measures are necessary.

**Respiratory protection** No protective equipment is needed under normal use conditions.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical state Liquid

AppearanceOpaque liquidOdorOdorlessColorOpaqueOdor thresholdNegligible odor.

Dries clear

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

**pH** Not applicable

Melting point/freezing point <= 32 ° F / 0 ° C Melting Point is not applicable. Freezing points are

shown.

Boiling point / boiling range  $\Rightarrow$  212 ° F / 100 ° C

Flash point Non Flammable

**Evaporation rate**The evaporation rate of the water

No data available. Evaporation rate is dependent

component of this emulsion product is upon atmospheric conditions.

dependent upon: 1) The temperature of the water at the air-water surface; 2) The humidity of the air; 3) The area of

the air-water surface; 4) The temperature of the air. \*

Flammability (solid, gas) Non Flammable

Flammability Limit in Air Not applicable

Upper flammability limit: Non Flammable Lower flammability limit: Non Flammable

Vapor pressure 2.33 (kPa) @ 20 °C

Vapor density 5.3 Where: Air = 1 at 68 degrees F (20 degrees C)

Specific Gravity1.17Water solubilityDispersibleSolubility in other solventsNo data available

Partition coefficient No data available No data available.

Autoignition temperature

No data available
Non Flammable
No data available

Decomposition temperatureNo data availableNo data availableKinematic viscosityNo data availableNo data availableDynamic viscosityNo data availableNo data availableExplosive propertiesNot an explosive

Oxidizing properties None

**Other Information** 

Softening point Not Applicable

Molecular weight No data available

VOC Content (%) <1.0%
Density 9.7 lb/gal
Bulk density Not applicable

# 10. STABILITY AND REACTIVITY

Reactivity

Not applicable Stable under normal conditions

**Chemical stability** 

Stable under normal conditions of handling, use and transportation.

**Possibility of Hazardous Reactions** 

None under normal use.

Conditions to avoid

Keep from freezing.

Incompatible materials

None known for product as a whole.

**Hazardous Decomposition Products** 

None known based on information supplied.

### 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information Toxicological testing has not been conducted for this product overall. Available toxicological

data for individualing redients are summarized below.

**Inhalation** No data available. No known effect.

**Eye contact** Avoid contact with eyes.

**Skin contact** Avoid contact with skin and clothing.

**Ingestion** No data available. No known effect.

Information on toxicological effects

**Symptoms** No symptoms were observed.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** No data available.

**Germ cell mutagenicity**This product does not contain any ingredients that cause germ cell mutagenicity.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

**Reproductive toxicity**This product does not contain any known or suspected reproductive hazards.

**STOT - single exposure**No known effects under normal use conditions.

STOT - repeated exposure
Chronic toxicity

None known for product as a whole.
No known effect.

Aspiration hazard Not applicable.

Numerical measures of toxicity - Product Information

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

This mixture contains no known hazards to the aquatic environment.

#### Persistence and degradability

None known for product as a whole.

### **Bioaccumulation**

None known for product as a whole.

Other adverse effects N/A

# 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

**Disposal of wastes**Disposal should be in accordance with applicable local, regional, national and international

laws and regulations.

Contaminated packaging Do not reuse container.

## 14. TRANSPORT INFORMATION

**DOT** Not regulated.

TDG Not regulated.

MEX Not regulated.

ICAO (air) Not regulated.

IATA Not regulated.

IMDG Not regulated.

RID Not regulated.

ADR Not regulated.

ADN Not regulated.

### 15. REGULATORY INFORMATION

#### **International Inventories**

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

### **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

### U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations

U.S. EPA Label Information

**EPA Pesticide Registration Number** Not applicable

### 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 1 Flammability 0 Instability 0 Physical and Chemical

Properties -

**HMIS** Health hazards 1 Flammability 0 Physical hazards 0 Personal protection X

Prepared By Hydrotech Administrative Services Department

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Revision Note Not applicable Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

materials or in any process, unless specified in the text.

**End of Safety Data Sheet**