

## SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product identifier**

Chemical Name	Not applicable.
CAS No.	Mixture
Trade Name	TIMBERTECH DECKCLEANER™
Product Code	TTCLNCASE1G

**Relevant identified uses of the substance or mixture and uses advised against**

Identified Use(s)	Cleaner for capped polymer and capped composite decking and PVC based railing, trim and moulding
Uses Advised Against	

Company Identification	The AZEK Company 894 Prairie Avenue Wilmington, OH 45177 TimberTech.com 1-877-275-2935
Telephone	

**Emergency telephone number**

Emergency Phone No.	CHEMTREC 24 hr. 1-800-424-9300 / 1 (703) 527-3887 (Collect calls accepted)
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### SECTION 2: HAZARDS IDENTIFICATION

**Classification of the substance or mixture**

OSHA HCS (29 CFR 1910.1200)	Skin Irrit. 2; Eye Dam. 1
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**Label elements**

Hazard Symbol



**DANGER**

Signal Word(s)

Hazard Statement(s)

Causes skin irritation.  
Causes serious eye damage.

Precautionary Statement(s)

Wear protective gloves/protective clothing/eye protection/face protection.  
Wash hands and exposed skin after use.  
IF SWALLOWED: Rinse mouth. Treat symptomatically.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention.  
IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash it before reuse.  
Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

**Other hazards**

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### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	% wt.	CAS No.
Alcohols, C7-21, ethoxylated	5	68991-48-0
Tetraammonium ethylenediaminetetraacetate	2	22473-78-5
Sodium metasilicate	2	6834-92-0
Citric Acid	1.5	77-92-9
Sodium hydroxide	< 1	1310-73-2
Sodium bicarbonate	< 1	144-55-8
Water	40 - 50	7732-18-5

**Additional Information** - None

### SECTION 4: FIRST AID MEASURES



**Description of first aid measures**

Inhalation	Not normally required. Get medical advice/attention if you feel unwell.
Skin Contact	Wash with plenty of soap and water. If skin irritation occurs, get medical advice/attention. Take off contaminated clothing and wash it before reuse.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention.
Ingestion	Rinse mouth. Treat symptomatically.

**Most important symptoms and effects, both acute and delayed** Causes serious eye damage.

**Indication of any immediate medical attention and special treatment needed** None known.

### SECTION 5: FIRE-FIGHTING MEASURES

**Extinguishing Media**

-Suitable Extinguishing Media	Extinguish with carbon dioxide, dry chemical, foam or water spray.
-Unsuitable Extinguishing Media	None known.

**Special hazards arising from the substance or mixture** None known.

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**Advice for fire-fighters**

A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

Wear protective gloves/eye protection.

**Environmental precautions**

Avoid release to the environment.

**Methods and material for containment and cleaning up**

Follow the Spill clean up guidelines as suggested in the Hazardous and non-hazardous waste regulations. Transfer to a container for disposal or recovery.

**Reference to other sections  
Additional Information**

None  
None

### SECTION 7: HANDLING AND STORAGE

**Precautions for safe handling**

Wash hands and exposed skin thoroughly after handling.

**Conditions for safe storage, including any incompatibilities**

-Storage temperature

Store at room temperature. Keep only in original or other compatible container.

-Incompatible materials

Strong oxidising agents.

**Specific end use(s)**

TimberTech DeckCleanerTM

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits**

SUBSTANCE.	CAS No.	(8hr TWA)		STEL		Note:
		PEL (OSHA)	TLV (ACGIH)	PEL (OSHA)	TLV (ACGIH)	
None	-----	-----	-----	-----	---	-----

**Recommended monitoring method**

None

**Exposure controls**
**Appropriate engineering controls**

Not normally required.

**Personal protection equipment**

Eye/face protection

Wear protective eyewear (goggles, face shield, or safety glasses).



Skin protection (Hand protection/ Other)

Wear suitable gloves if prolonged skin contact is likely.



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Respiratory protection

Not normally required.



Environmental Exposure Controls

None known

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Appearance	Liquid
Color	Not available
Odor	Not available
Odor Threshold (ppm)	Not available
pH (Value)	11.5 - 12.5
Melting Point (°C) / Freezing Point (°C)	~0 (~32 °F) - Water
Boiling point/boiling range (°C):	~100 (~212 °F) - Water
Flash Point (°C)	Not available
Evaporation Rate	Not available
Flammability (solid, gas)	Not applicable
Explosive Limit Ranges	Not applicable
Vapour pressure (Pascal)	2,226 @ 20 °C (17 mmHg @ 68 °F) - Water
Vapour Density (Air=1)	Not applicable
Density (g/ml)	1.02
Solubility (Water)	Miscible
Solubility (Other)	Not available
Partition Coefficient (n-Octanol/water)	Not available
Auto Ignition Point (°C)	Not applicable
Decomposition Temperature (°C)	Not available
Kinematic Viscosity (cSt)	Not applicable
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
<b>Other information</b>	Not available

### SECTION 10: STABILITY AND REACTIVITY

<b>Reactivity</b>	Stable under normal conditions.
<b>Chemical stability</b>	Stable.
<b>Possibility of hazardous reactions</b>	None anticipated.
<b>Conditions to avoid</b>	Incompatible materials
<b>Incompatible materials</b>	Substances that react with water.
<b>Hazardous decomposition product(s)</b>	None known

### SECTION 11: TOXICOLOGICAL INFORMATION

**Exposure routes:** Inhalation, Skin Contact, Eye Contact

#### Information on toxicological effects

**Acute toxicity** (estimated / calculated)

Oral: LD50 >2000 mg/kg-bw  
 Dermal: LD50 >2000 mg/kg-bw

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<b>Irritation/Corrosivity</b> <b>Sensitization</b> <b>Repeated dose toxicity</b> <b>Carcinogenicity</b>	Causes skin irritation. Causes serious eye damage. Not to be expected. No information available. No data.
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NTP	IARC	ACGIH	OSHA
No.	No.	No.	No.

<b>Mutagenicity</b> <b>Reproductive toxicity</b>	Not to be expected. Not to be expected.
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### SECTION 12: ECOLOGICAL INFORMATION

**Ecotoxicity (estimated / calculated)**

Short term	LL50 (48 hour): >100 mg/l (Fish) LL50 (48 hour): >10 mg/L (Aquatic Invertebrates)
Long Term	Not to be expected.

<b>Persistence and degradability</b>	Not available.
<b>Bioaccumulative potential</b>	Not available.
<b>Mobility in soil</b>	Not available.
<b>Results of PBT and vPvB assessment</b>	Not classified as PBT or vPvB.
<b>Other adverse effects</b>	None known.

### SECTION 13: DISPOSAL CONSIDERATIONS

<b>Waste treatment methods</b>	Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.
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### SECTION 14: TRANSPORT INFORMATION

	Land transport <u>(U.S. DOT)</u>	Sea transport <u>(IMDG)</u>	Air transport <u>(ICAO/IATA)</u>
<b>UN number</b> <b>Proper Shipping Name</b> <b>Transport hazard class(es)</b> <b>Packing group</b> <b>Environmental hazards</b> <b>Special precautions for user</b>	<b>Not classified as dangerous for transport.</b>		

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable

### SECTION 15: REGULATORY INFORMATION

**Safety, health and environmental regulations/legislation specific for the substance or mixture:**

**TSCA (Toxic Substance Control Act)** - Inventory Status: All components listed or polymer exempt.

**Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):**

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Chemical Name	CAS No.	Typical %wt.	RQ (Pounds)
None	----	----	----

**SARA 311/312 - Hazard Categories:** See SECTION 2 - HAZARDS IDENTIFICATION

**SARA 313 - Toxic Chemicals (40 CFR 372):**

Chemical Name	CAS No.	Typical %wt.
None	-----	-----

**SARA 302 - Extremely Hazardous Substances(40 CFR 355):**

Chemical Name	CAS No.	Typical %wt.	TPQ (pounds)
None	----	----	----

**California Proposition 65 List:**

Chemical Name	CAS No.	Type of Toxicity
None	----	-----

### SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 2,3,4,11.

Date of preparation: May 9, 2019

**Additional Information:**

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