

# PRODUCT SAFETY DATA SHEET COSTAR-CURE 20

### Section 1 - PRODUCT AND COMPANY IDENTIFICATION

Product name: Costar-cure 20
Manufacturer: Costarchem inc
Product use: Concrete curing agent

**Product base:** Parafin Wax

**Address:** Costar Building

Product, USA.

www.costarchem.com

Reversed date: 5/29/2020
Part number:

3016100

# **Section 2 - HAZARDS IDENTIFICATION AND EXPOSURE LIMIT**

Homeless Management information

System (HMIS)

This product is not classified according to the EU regulations.

Health 1
Flammability 0
Reactivity 0
Personal protection E

Product is classified as non-hazardous as per Occupation Safety and Health Administration **(OSHA)** 1910.1200.

### **Section 3 - HAZARD COMPONENTS**

Chemical name: Parafin fume
Chemical Abstract Service(CAS)

Number: 13473-67-7 %weight: 1-5

Vapour pressure (mmHg@20°C): N/A

**LEL @24**°C: N/A

Under the reporting requirement of section 313 Title III of the superfund amendment and reauthoprization Act of 1966 (SARA) and 40 CFR part 372, chemicals listed on the 313 list (40 CFR part 373.65) are identified under the heading "SARA 313"

N/A: Not Applicable





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# Section 4 - EMERGENCE AND FIRST AID PROCEDURE

Eye contact	Flush with water, if irritation persist, seek medical attention
Skin contact	Wash affected area with mild soap and water, if irritation persist, seek medical attention.
inhalation	Not expected to be an exposure route
Ingestion	Dilute with liquid, unless victim is unconscious or very drowsy. If vomiting occurs, keep head below the hips to prevent long aspiration.  Seek immediate medical attention.

# **Section 5 - FIRE AND EXPLOSIVE HAZARD**

Flash point	< 210°F
Extinguishing media	N/A product will not support combustion
Chemical/combustion hazard	Not required
Precaution/personal protective equipment	Not required

# Section 6 - ACCIDENTAL RELEASE MEASURE

spilled material. Avoid direct contact, use appropriate absorbent to clean up residues.  Place a sealed container for proper disposal.
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# Section 7 - HANDLING AND STORAGE

Safe handling procedure	avoid direct contact
Safe Storage	Do not allow product to freeze





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### **Section 8 - CHEMICAL AND PHYSICAL PROPERTIES**

**Boiling point: 212** 

Evaporation rate: as water

Weight/gallon: 8.25

Odour: non

Flash point: see section 5

Vapour pressure: N/D

Viscosity: N/D

Petition coefficient: N/D

Vapour density: > 1

**PH level:** 8.67

Product appearance: white

liquid

Odour threshold: N/D

**Flammability** N/D

Relative density: N/D

**Autoignition temp:** N/D

%volatility by volume: 75

%volatility by weight: 75

VOC content: 52 to 145g/l

Melting/freezing point: N/D

Solubility: N/D

Decomposition temp: N/D

N/D: not determine

# **Section 9 - STABILITY OR REACTIVITY**

Stability: stable

Conditions and materials to avoid: non recognized

Hazardous polymerization: will not occur Instability Temperature: Not available Conditions of Instability: Excess heat

Incompatibility with various subs: Reactive with oxidizing agents

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available

### **Section 10 - TOXICOLOGICAL INFORMATION**

Eye contact	Direct contact may cause mild irritation
Skin contact	Direct contact may cause slight skin irritation
inhalation	Not anticipated to be an exposure root
Ingestion	May cause mild irritation of gastrointestinal track





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### OTHER REGULATORY INFORMATION

#### **Federal and State Regulations:**

Illinois toxic substances disclosure to employee act: Wax (Paraffin) Fume Rhode Island RTK hazardous substances: Wax (Paraffin) Fume Pennsylvania RTK: Wax (Paraffin) Minnesota: Wax (Paraffin) Fume Massachusetts RTK: Wax (Paraffin) Fume TSCA 8(b)

inventory: Wax ( Paraffin)

Other Regulations: EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances. Other Classifications: WHMIS (Canada): Not controlled under WHMIS (Canada). DSCL (EEC): MSDS - Paraffin Wax This product is not classified according to the EU regulations. Not applicable.

# **Section 9 - ECOLOGICAL INFORMATION**

Ecotoxicity: N/E

Degradability: N/E

Bioaccumilative potential: N/E

Soil mobility: N/E

Other adverse effect; non recognized

Remarks on Toxicity to Animals: Not available

Special Remarks on Chronic Effects on Humans: Not available

Special Remarks on other Toxic Effects on Humans: Acute Potential Health Effects: Skin: Solid material is not expected to be an irritant, but MSDS - Paraffin Wax it may cause mild skin irritation. Eyes: Solid materials is not expected to be an irritant, but it may cause mild eye irritation. Vapors from molten wax may cause eye irritation. Inhalation: Low hazard. Paraffin wax fumes may be irritating to the eyes nose and throat. and may also produce nausea. 'However, vapors emitted from molten wax are expected to have a low degree of irritation by inhalation. Ingestion: Ingested paraffin wax is not absorbed, and is considered nontoxic. Ingestion of large amounts may have a mild laxative effect and cause diarrhea. Chronic Potential Health Effects: Skin: Poor personal hygiene can lead to wax plugging of skin follicles and producing so-called "Wax Boils".

**Products of Biodegradation:** Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

**Toxicity of the Products of Biodegradation:** Not available.

Special Remarks on the Products of Biodegradation: Not available.

N/E: not established





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### Section 12 - WASTE DISPOSAL

Waste disposal information: product is classified as non hazardous.

Waste Disposal:

Waste must be disposed in accordance with federal, state and local environmental control regulations.

#### Section 13 - TRANSPORTATION INFORMATION

Hazardous/non hazardous material: not regulated by DOT

UN number : none Hazard class : N/A Packing group : N/A

**Environmental Hazard :** not recognized **Bulk transportation information :** none

Special precaution: Protect product from freezing

#### LEGAL NOTE:

Costarchem products are manufactured and sold in line with standard terms and conditions.

The details based on application and end- use of our products are given to our best technical knowledge, as this takes into note the handling, storage and application process which should be in accordance with Costar's stipulations.

While Costar ensures that product application advice or recommendations it gives is accurate because it has no direct or continuous control over where or how its products are applied, cannot accept any liability either directly or indirectly arising from the use of its products.

The user is responsible for checking and testing the suitability of products for their intended application and purpose and use.

The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery.

