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#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name : CSP Heavy Duty Paint Remover

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Paint Stripper

#### 1.3. Details of the supplier of the safety data sheet

Cathedral Stone Products 7266 Park Circle Drive Hanover, MD 21076 T 410-782-9150

#### 1.4. Emergency telephone number

Emergency number : 1-800-424-9300

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

#### **Classification (GHS-US)**

Acute Tox. 4 (Oral) H302 Acute Tox. 4 (Inhalation) H332 Skin Irrit. 2 H315 Eye Irrit. 2B H320

Full text of H-phrases: see section 16

#### 2.2. Label elements

#### **GHS-US labeling**

Hazard pictograms (GHS-US)



GHS07

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H302+H332 - Harmful if swallowed or if inhaled

H315 - Causes skin irritation H320 - Causes eye irritation

Precautionary statements (GHS-US) : P261 - Avoid breathing dust/fume/gas/mist/vapors/spray

P264 - Wash thoroughly after handling

P270 - Do not eat, drink or smoke when using this product

P271 - Use only outdoors or in a well-ventilated area

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

P304 + P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing P312 - Call a poison center/doctor if you feel unwell

P330 - Rinse mouth

P332+P313 - If skin irritation occurs: Get medical advice/attention P337+P313 - If eye irritation persists: Get medical advice/attention P362 - Take off contaminated clothing and wash before reuse

P501 - Dispose of contents/container in accordance with local/regional/national/international

regulations.

## 2.3. Other hazards

No additional information available

## 2.4. Unknown acute toxicity (GHS-US)

Not applicable

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## **SECTION 3: Composition/information on ingredients**

#### **Substance**

Not applicable

#### 3.2. **Mixture**

Name	Product identifier	%	Classification (GHS-US)
Benzyl alcohol	(CAS No) 100-51-6	40 - 45	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312
Water	(CAS No) 7732-18-5	40 - 45	Not classified
Hydroxyacetic acid	(CAS No) 79-14-1	> 10	Acute Tox. 4 (Oral), H302
Cellulose, 2-hydroxyethyl ether	(CAS No) 9004-62-0	0.5 - 2	Not classified

Full text of H-phrases: see section 16

#### **SECTION 4: First aid measures**

#### **Description of first aid measures**

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Obtain medical attention if

breathing difficulty persists.

First-aid measures after skin contact : Rinse with plenty of water. Get medical attention for burns.

First-aid measures after eye contact Remove contact lenses immediately. Flush eyes with plenty of water for at least 15 minutes.

Get medical attention immediately.

: Do not induce vomiting. Give water to victim to drink. Seek medical attention. First-aid measures after ingestion

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : Harmful if inhaled. May cause respiratory irritation.

Symptoms/injuries after skin contact : Causes skin irritation. Skin contact produces stinging and a white wound that clears in a short

period of time. Prolonged contact may cause more serious burns.

Symptoms/injuries after eye contact : Causes eye irritation. Eye contact produces stinging and a white wound that clears in a short

period of time. Prolonged contact may cause more serious burns.

Symptoms/injuries after ingestion : Harmful if swallowed. May cause gastrointestinal complications.

#### Indication of any immediate medical attention and special treatment needed 4.3.

No additional information available

#### **SECTION 5: Firefighting measures**

### **Extinguishing media**

: Use carbon dioxide, foam, dry chemical or water. Suitable extinguishing media

Unsuitable extinguishing media

## Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

Vapors can travel to a source of igniton and flash back. Closed containers may explode when Explosion hazard

overheated. Toxic gases may form when product comes in contact with extreme heat.

## **Advice for firefighters**

Protection during firefighting : Firefighters should wear full protective gear.

### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

#### **Environmental precautions**

Avoid release to the environment.

#### Methods and material for containment and cleaning up

For containment : Stop the flow of material, if this is without risk.

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Methods for cleaning up

: Confine spill and soak up with absorbent. Place in an approved container and dispose in

accordance with local, state and federal regulations.

#### 6.4. Reference to other sections

No additional information available

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes and skin. Wash thoroughly after handling.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Protect container against physical damage and store in a cool, dry ventilated area. Do not store

above 120F (48C).

#### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Benzyl alcohol (100-51-6)	
ACGIH	Not applicable
OSHA	Not applicable

Water (7732-18-5)	
ACGIH	Not applicable
OSHA	Not applicable

Cellulose, 2-hydroxyethyl ether (9004-62-0)	
ACGIH	Not applicable
OSHA	Not applicable

### 8.2. Exposure controls

Hand protection : Wear impervious gloves to minimize skin contact.

Eye protection : Face shield.

Skin and body protection : Wear suitable working clothes.

Respiratory protection : If airborne concentrations are above the applicable exposure limits, use NIOSH approved

respiratory protection.

## **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Viscous.
Color : White
Odor : Mild
Odor threshold : 10 ppm
pH : 2.6
Melting point : < 0 °C

Freezing point : No data available

Boiling point : 99.3 °C

Flash point : No data available
Relative evaporation rate (butyl acetate=1) : No data available
Flammability (solid, gas) : No data available
Explosion limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available
Vapor pressure : 15.5 mm Hg @ 20 C

Specific gravity : 1

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Relative vapor density at 20 °C : No data available : Water: 57.7 % Solubility Log Pow : No data available Log Kow : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Viscosity : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available

#### Other information

No additional information available

## **SECTION 10: Stability and reactivity**

#### Reactivity

No additional information available

#### 10.2. **Chemical stability**

The product is stable at normal handling and storage conditions.

#### 10.3. Possibility of hazardous reactions

Will not occur.

#### 10.4. **Conditions to avoid**

Keep away from heat, sparks and flame. Decomposes when heated above 70-80C

#### 10.5. Incompatible materials

Strong mineral acids, oxidizers, or strong alkalis.

#### **Hazardous decomposition products**

Oxides of carbon.

## **SECTION 11: Toxicological information**

#### Information on toxicological effects

Acute toxicity : Oral: Harmful if swallowed. Inhalation: Harmful if inhaled.

MasonRE S-301		
ATE US (oral)	500.000 mg/kg body weight	
ATE US (gases)	4500.000 ppmV/4h	
ATE US (vapors)	11.000 mg/l/4h	
ATE US (dust, mist)	1.500 mg/l/4h	
Benzyl alcohol (100-51-6)		
LD50 oral rat	1230 mg/kg	
LD50 dermal rabbit	2 g/kg	
LC50 inhalation rat (mg/l)	8.8 mg/l/4h	
ATE US (oral)	1230.000 mg/kg	
ATE US (dermal)	2000.000 mg/kg	
Water (7732-18-5)		
LD50 oral rat	> 90 ml/kg	
Skin corrosion/irritation	: Causes skin irritation.	
	pH: 2.6	

Serious eye damage/irritation : Causes eye irritation.

pH: 2.6

Respiratory or skin sensitization : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Not classified

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Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated

exposure)

: Not classified

Aspiration hazard : Not classified

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

Benzyl alcohol (100-51-6)		
LC50 fish 1	460 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])	
EC50 Daphnia 1	23 mg/l (Exposure time: 48 h - Species: water flea)	
LC50 fish 2	10 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])	

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

Benzyl alcohol (100-51-6)	
Log Pow	1.1

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste disposal recommendations

: Dispose of contents/container in accordance with local/regional/national/international regulations.

## **SECTION 14: Transport information**

#### **Department of Transportation (DOT)**

In accordance with DOT

Not a dangerous good as defined in transport regulations

## **SECTION 15: Regulatory information**

## 15.1. US Federal regulations

## Benzyl alcohol (100-51-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### Water (7732-18-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## Cellulose, 2-hydroxyethyl ether (9004-62-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## 15.2. US State regulations

#### Benzyl alcohol (100-51-6)

- U.S. Massachusetts Right To Know List
- U.S. Minnesota Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

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# **SECTION 16: Other information**

#### Full text of H-phrases::

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhalation) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Eye Irrit. 2B	Serious eye damage/eye irritation Category 2B
Flam. Liq. 4	Flammable liquids Category 4
Skin Irrit. 2	Skin corrosion/irritation Category 2
H227	Combustible liquid
H302	Harmful if swallowed
H312	Harmful in contact with skin
H315	Causes skin irritation
H320	Causes eye irritation
H332	Harmful if inhaled

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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