SAFETY DATA SHEET

## **SECTION 1: Identification**

1.1 Product identifier

Product name C517 Graffiti Remover

1.4 Supplier's details

Name HOSPECO

Address 10966 INDUSTRIAL PARKWAY NW

BOLIVAR OH 44612

USA

Telephone 800-443-4321

1.5 Emergency phone number(s)

US, Canada: 800-255-3924. International: +01-813-248-0585

### **SECTION 2: Hazard identification**

#### 2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Eye damage/irritation, Cat. 2B
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Flammable liquids, Cat. 3

#### 2.2 GHS label elements, including precautionary statements

### **Pictogram**



Signal word Warning

Hazard statement(s)

H226 Flammable liquid and vapor H315 Causes skin irritation

H317 May cause an allergic skin reaction

H320 Causes eye irritation

Precautionary statement(s)

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/.../ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 Wash exposed areas thoroughly after handling.

P272 Contaminated work clothing must not be allowed out of the workplace.

P280 Wear protective gloves/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses if present and easy to do. Continue rinsing.

P332+P313 If skin irritation occurs: Get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

P363 Wash contaminated clothing before reuse. P403+P235 Store in a well-ventilated place. Keep cool.

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

#### 3.2 Mixtures

#### **Hazardous components**

#### 1. Nonionic Surfactant

Concentration > 0 - < 5 % (weight)

- Eye damage/irritation, Cat. 2B

#### 2. Acetone

Concentration > 0 - < 5 % (weight)

EC no. 200-662-2 CAS no. 67-64-1 Index no. 606-001-00-8

- Flammable liquids, Cat. 2

- Specific target organ toxicity (single exposure), Cat. 3

- Serious eye damage/eye irritation, Cat. 2

H225 Highly flammable liquid and vapor
H319 Causes serious eye irritation
H336 May cause drowsiness or dizziness

## 3. D-Limonene

Concentration > 0 - < 5 % (weight)

EC no. 227-813-5 CAS no. 5989-27-5

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- Aspiration hazard, Cat. 1

- Flammable liquids, Cat. 3

- Hazardous to the aquatic environment - acute hazard, Cat. 1

- Hazardous to the aquatic environment - long-term hazard, Cat. 1

- Sensitization, skin, Cat. 1

- Skin corrosion/irritation, Cat. 2

H226 Flammable liquid and vapor

H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects

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

#### 4.1 Description of necessary first-aid measures

If inhaled	Remove victim to fresh air and kee	p at rest in a position comfortable for

breathing. If it

is suspected that fumes are still present, the rescuer should wear an

appropriate mask

or self-contained breathing apparatus. If not breathing, if breathing is

irregular or if

respiratory arrest occurs, provide artificial respiration or oxygen by trained

personnel. It

may be dangerous to the person providing aid to give mouth-to-mouth

resuscitation.

Get medical attention. If necessary, call a poison center or physician. If

unconscious.

place in recovery position and get medical attention immediately. Maintain an

open airway.

In case of skin contact

Flush contaminated skin with plenty of water. Remove contaminated clothing

and

shoes. Get medical attention if symptoms occur. Wash clothing before reuse.

Clean

shoes thoroughly before reuse.

In case of eye contact Immediately flush eyes with plenty of water, occasionally lifting the upper and

lower

eyelids. Check for and remove any contact lenses. Continue to rinse for at

least 10

minutes. Get medical attention.

If swallowed Wash out mouth with water. Remove dentures if any. Remove victim to fresh

air and

keep at rest in a position comfortable for breathing. If material has been

swallowed and

the exposed person is conscious, give small quantities of water to drink. Stop if the

exposed person feels sick as vomiting may be dangerous. Do not induce vomiting

unless directed to do so by medical personnel.

## **SECTION 5: Fire-fighting measures**

#### 5.1 Suitable extinguishing media

Use dry chemical, CO<sub>2</sub>, water spray (fog) or foam.

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

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

Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

#### 6.2 Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

#### 6.3 Methods and materials for containment and cleaning up

Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Absorb with an inert dry material and place in an appropriate waste disposal container.

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

#### 7.1 Precautions for safe handling

Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when

ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in a segregated and approved area.

Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Separate from oxidizing materials

### **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

1. Acetone (CAS: 67-64-1)

PEL (Inhalation): 1000 ppm (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 2400 mg/m3 (OSHA) OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 500 ppm, (ST) 750 ppm, (C) 3000 ppm (Cal/OSHA)

OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 250 ppm (NIOSH)

OSHA Annotated Table Z-1, www.osha.gov

TLV® (Inhalation): 250 ppm, (ST) 500 ppm; USA (ACGIH)

OSHA Annotated Table Z-1, www.osha.gov

2. D-Limonene (CAS: 5989-27-5 EC: 227-813-5)

TLV® (Inhalation): 20 ppm (ACGIH)

### 8.2 Appropriate engineering controls

Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

#### 8.3 Individual protection measures, such as personal protective equipment (PPE)

#### Eye/face protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles.

#### Skin protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

## **Body protection**

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

#### Respiratory protection

Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

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

#### Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)

Clear Liquid
Odor

Citrus

Odor threshold No data available

Version: 1.0, Date of issue: 2019-08-30, p. 5 of 8

pH 5.25-7.25

Melting point/freezing point
Initial boiling point and boiling range
Flash point
Evaporation rate

No data available
No data available
122F PMCC
No data available

Flammability (solid, gas) Category 3 Flammable Liquid

Upper/lower flammability limits
Vapor pressure
Vapor density
No data available
No data available

Relative density 0.99-1.02 Solubility(ies) Water

Partition coefficient: n-octanol/water

Auto-ignition temperature

No data available

No data available

No data available

No data available

Viscosity As water

Explosive properties

No data available

Oxidizing properties

No data available

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

#### 10.1 Reactivity

No specific test data related to reactivity available for this product or its ingredients.

#### 10.2 Chemical stability

The product is stable.

#### 10.3 Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

#### 10.4 Conditions to avoid

Avoid all possible sources of ignition (spark or flame).

#### 10.5 Incompatible materials

Oxidizing materials

## **SECTION 11: Toxicological information**

### Information on toxicological effects

#### Skin corrosion/irritation

May cause skin irritation if under prolonged contact

#### Serious eye damage/irritation

May cause eye irritation if under prolonged contact

## Respiratory or skin sensitization

Contains sensitizers; may cause an allergic skin reaction

## **SECTION 12: Ecological information**

#### Persistence and degradability

Biodegradable

## **SECTION 13: Disposal considerations**

## Disposal of the product

Disposal

of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

### Disposal of contaminated packaging

Disposal

of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

## **SECTION 14: Transport information**

#### DOT (US)

UN Number: Consumer Commodity LTD QTY/ >5.0 GAL: UN 1993 Flammable Liquid NOS (Solvent mixture), Class 3, PG III, LTD QTY

Class:

Packing Group:

Proper Shipping Name: Reportable quantity (RQ):

Marine pollutant:

Poison inhalation hazard:

#### **IMDG**

UN Number: UN 1993

Class: 3

Packing Group: 3 EMS Number:

Proper Shipping Name: Flammable Liquid NOS (Solvent mixture)

## **IATA**

UN Number: UN 1993

Class: 3

Packing Group: 3

Proper Shipping Name: Flammable Liquid NOS (Solvent mixture)

## **SECTION 15: Regulatory information**

## 15.1 Safety, health and environmental regulations specific for the product in question

#### Massachusetts Right To Know Components

Chemical name: Acetone CAS number: 67-64-1

### **New Jersey Right To Know Components**

Common name: ACETONE CAS number: 67-64-1

#### **SARA 302 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

#### **SARA 313 Components**

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### **Massachusetts Right To Know Components**

D-Limonene

## Pennsylvania Right To Know Components

**D-Limonene** 

#### **New Jersey Right To Know Components**

D-Limonene

#### California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

#### **HMIS Rating**

C516 GooDini		
HEALTH	1	
FLAMMABILITY	3	
PHYSICAL HAZARD	0	
PERSONAL PROTECTION		

#### **NFPA Rating**



### **SECTION 16: Other information**

This Safety Data Sheet is offered solely for your information, consideration and investigation. There are no warranties, either expressed or implied and no responsibility is assumed for the accuracy or completeness of the data contained herein.