

#### **SAFETY DATA SHEET**

#### 1. Identification

Product Identifier Gorilla Urine Stain Eraser

Other means of identification

Product code PCS-3412

Recommended use Stain remover for carpet.

Recommended restrictions Professional use only.

Manufacturer/distributor/supplier/importer information

Company name Professional Cleaning Supply

Address

Tulsa 7925 E 40<sup>th</sup> St. Suite A

Tulsa, OK 74145

Phone (918) 250-9000

Oklahoma City 4301 SW 21st St.

Oklahoma City, OK 73108

Phone (405) 681-1822

Emergency phone number PERS (800) 633-8253

24 hour Emergency (800) 633-8253

# 2. Hazard(s) Identification

Physical hazards Not classified

Health hazardsSkin corrosionCategory 1

None.

Serious eye damage Category 1

**Environmental hazards** Not classified.

OSHA defined hazards

**Label elements** 



Signal word Danger.

**Hazard statement** Causes severe skin burns and eye damage.

**Precautionary statement** 

**Prevention** Do not breathe dusts or mists. Wash hands and exposed skin thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

Response IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off

immediately all contaminated clothing. Rinse skin with water/shower. Wash

contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep

comfortable for breathing. Immediately call a poison center/doctor/medical

professional. Specific treatment (see supplemental first aid section on this label) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do so. Continue rinsing.

**Storage** Store locked up.

**Disposal** Dispose of contents/container in accordance with local/regional/national/international

regulations.

Hazard(s) not otherwise classified (HNOC)

None.

Supplemental information

None.



# 3. Composition/information on ingredients

Mixture Component(s)				
Chemical name	CAS number	Purpose	%	
Water	7732-18-5	Solvent	85-95%	
Hydrogen Peroxide	7722-84-1	Bleaching Agent	5-15%	
Surfactant	PROPRIETARY	Surfactant	1-5%	
Ethoxydiglycol	111-90-0	Solvent	1-5%	
Fragrance	PROPRIETARY	Fragrance Component	1-5%	
Linalool	78-70-6	Fragrance Component	<0.1%	
d-limonene	5989-27-5	Fragrance Component	<0.01%	
Eugenol	97-53-0	Fragrance Component	<0.01%	
Coumarin	91-64-5	Fragrance Component	<0.01%	
Isoeugenol	97-54-1	Fragrance Component	<0.001%	
Citral	5392-40-5	Fragrance Component	<0.001%	
Hydroxycitronellal	107-75-5	Fragrance Component	<0.001%	
Myrcene	123-35-3	Fragrance Component	<0.001%	

### 4. First-aid measures

**Inhalation** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin contact** Remove contaminated clothing immediately and wash skin with soap and warm water for

at least 15 minutes. In case of eczema or other skin disorders: Seek medical attention and

Can cause serious eye damage. Can cause burning sensation in affected areas. Can cause

dermatitis, rash. Hydrogen peroxide can temporarily turn the skin white with persistent

take along these instructions.

**Eye contact** Rinse with water for at least 15 minutes. Remove contact lenses if present and easy to do

so. Immediately call a physician or transport to hospital.

**Ingestion** Rinse mouth. Get medical attention if symptoms occur. Do not induce vomiting.

Most important

symptoms/effects, acute and

delayed

Indication of immediate medical attention and

special treatment needed

contact.

Provide general support measures and treat symptomatically. Keep victim under

observation. Symptoms may be delayed.

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions

to protect themselves. Wash contaminated clothing before reuse. Use with caution.

### 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>)

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from

the chemical

During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for

firefighters

fire.

Fire-fighting

equipment/instructions

Move containers from fire area if you can do so without risk.

equipment/instructions
Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

Self-contained breathing apparatus and full protecting clothing must be worn in case of

**General fire hazards** No unusual fire or explosion hazards noted.



#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of vapors or mists. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

This product is miscible in water.

Large spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original container for re-use. For waste disposal, see section 13 of the

**Environmental precautions** 

Avoid release to the environment. Avoid discharge into areas not consistent with package labeling.

# 7. Handling and storage

Precautions for safe handling Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged

exposure. Provide adequate ventilation. Wear appropriate personal protective equipment.

Observe good industrial hygiene practices.

Conditions for safe storage, including any

Store in original tightly closed container. Store away from incompatible materials (see section 10 of the SDS).

including any incompatibilities

### 8. Exposure controls/personal protection

#### **Occupational exposure limits**

US OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

ComponentsTypeValueHydrogen PeroxidePEL1 ppm

**US ACGIH Threshold Limit Values** 

ComponentsTypeValueHydrogen PeroxideTWA1 ppm

#### **Biological limit values**

**ACGIH Biological Exposure Indices** 

No data available.

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels to an acceptable level. It is recommended that users of this product perform a risk assessment to determine the appropriate personal protective equipment.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Avoid contact with eyes. Wear safety glasses with side shields (or goggles).



Skin protection

Hand protection Wear appropriate chemical resistant gloves

Other Wear appropriate chemical resistant clothing. Use of an impervious apron is

recommended.

**Respiratory protection** In case of insufficient ventilation, wear suitable respiratory equipment.

**Thermal hazards** Wear appropriate thermal protective clothing, when necessary.

General hygiene When using do not smoke or use chewing tobacco. Always observe good personal hygiene

measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Contaminated work clothing should not be allowed out of the workplace.

# 9. Physical and chemical properties

**Appearance** 

considerations

Physical State Clear liquid.
Color Colorless
Odor Natural spice.
Odor threshold Not available.

**pH** 3-4

Melting/freezing point 23°F (-5°C) estimated. Initial boiling point and >212°F (>100°C).

boiling range

Flash point >392°F (>200°C).
Evaporation rate Not available.
Flammability Not available.

**Flammability Limits** 

Upper Not available.
Lower Not available.
Vapor pressure Not available.
Vapor density Not available.

Specific gravity (water=1) 1.03
Solubility in water Complete.
Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

### 10. Stability and reactivity

**Reactivity** This product is stable and non-reactive under normal conditions of use. **Chemical stability** Material is stable under normal conditions. Store in a cool dark place.

Possibility of hazardous

reactions

 $\label{thm:continuous} \mbox{Hazardous polymerization does not occur.}$ 

Conditions to avoid Material decomposes with the potential to produce a rupture of unvented closed

containers. Avoid storing in excessive heat or sunlight.

**Incompatible materials** Metals, organic materials, strong reducing agents, strong bases.

**Hazardous decomposition** 

No hazardous decomposition products occur. Oxygen can be liberated at temperatures

**products** above ambient.



#### 11. Toxicological information

Information on likely routes

of exposure

Ingestion Do not ingest. May be harmful if swallowed.

Do not inhale. May irritate the upper respiratory tract. Inhalation

Skin contact Can cause severe skin burns. Eye contact Can cause serious eye damage.

Symptoms related to the Severe skin burns, serious eye damage. Can temporarily turn skin white with prolonged

physical, chemical and

contact.

toxicological characteristics

**Acute toxicity** Expected to have low toxicity to humans.

Product - Gorilla Urine Stain Eraser (CAS mixture)				
Exposure Classification	Route and Species	LD <sub>50</sub>		
Acute	Oral, rat	5,650 mg/kg estimated		
*Estimates for product may be based on additional component data not shown				

Skin corrosion/irritation Can cause severe skin burns. Serious eye damage/ Can cause serious eye damage.

irritation

Respiratory sensitization Not considered a respiratory sensitizer.

Skin sensitization Not considered a skin sensitizer.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Not considered a carcinogen.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not Listed.

No data available. Reproductive toxicity Specific target organ toxicity No data available.

- single exposure

Specific target organ toxicity No data available.

- repeated exposure

**Aspiration hazard** No data available.

### 12. Ecological information

Ecotoxicity				
Product Gorilla Urine Stain Eraser (CAS mixture)				
Aquatic	Species	Test Results		
Crustacea	Daphnia (water flea)	EC <sub>50</sub> (48-hr): 33 mg/L (estimated)		
Fish	Oncorhynchus mykiss	LC <sub>50</sub> (96-hr): 110 mg/L (estimated)		
*Estimates for product may be based on additional component data not shown				

Persistence and Hydrogen peroxide in the aquatic environment is subject to various reduction or oxidation

degradability processes and decomposes into water and oxygen. Hydrogen peroxide half-life in

freshwater ranges from 8 hours to 20 days, in air from 10 to 20 hours, and in soils from minutes to hours depending upon microbiological activity and metal contamination

Bioaccumulative potential Expected to be low, will likely degrade before accumulation can occur.

Mobility in soil Will likely be mobile in the environment but will degrade over time.

Other adverse effects None.



### 13. Disposal considerations

**Disposal instructions**Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose

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

Local disposal regulations
Hazardous waste code

Dispose in accordance with all applicable regulations.

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues/unused

product

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.

(see: Disposal instructions).

**Contaminated packaging** Empty containers should be taken to an approved waste handling site for recycling or

disposal. Since emptied containers may contain product residue, follow label warnings

even after container is emptied.

### 14. Transport information

DOT

Not regulated dangerous goods.

# 15. Regulatory information

**US federal regulations** 

SARA 302 Extremely hazardous substance

Not listed.

**SARA 304 Emergency release notification** 

Not listed.

#### SARA 311/312 Hazard Categories

Immediate Hazard - Yes

Delayed Hazard - No

Fire Hazard – No

Pressure Hazard - No

Reactivity Hazard - No

#### SARA 313 (TRI reporting)

Not listed.

# California Proposition 65



#### WARNING

This product can expose you to chemicals including Myrcene which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

### 16. Other information, including date of preparation or last revision

 Issue date
 2/26/2015

 Revision date
 12/9/2020

Version # 2

HMIS® ratings Health: 2

Flammability: 0 Physical hazard: 0



HEALTH 2
FLAMMABILITY 0
REACTIVITY 0
PERSONAL PROTECTION

NFPA ratings

Health: 2 Flammability: 0 Instability: 0



Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, and have been obtained from resources believed to be reliable. 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 related 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 by the text.

**Revision information** 

Updated composition and HMIS/NFPA ratings in accordance with industry standards