CHELSEA FINE ART CLASSICAL MATERIALS STUDIO

04852-0001

# **SAFETY DATA SHEET (SDS) CCS LAVENDER BRUSH CLEANER**

# **SECTION 1 – IDENTIFICATION**

Identification

Name: CCS LAVENDER BRUSH CLEANER

Relevant identified uses of the substance

Use of the substance/mixture: Brush cleaner for oil painting

Uses of the substance/mixture: Solvent

Details of manufacturer or importer

Company name: Chelsea Classical Studio LLC

Address: 526 West 26th Street

Suite #415

New York, NY 10001

Telephone: 212-255-0206

Website: www.chelseaclassicalstudiofineartmaterials.com Emergency phone number 1-800-424-9300 24 Hours Emergency Chemtrec.

# **SECTION 2 - HAZARD(S) IDENTIFICATION**

NTP, OSHA and IARC DO NOT list this product as carcinogenic to humans This product IS NOT listed on California's Prop 65 Toxic Substance List

# Classification of the substance or mixture

**GHS-US** classification

Flam. Liq. 4 H227-Combustible liquid Skin Irrit. 2 H315-Causes skin irritation Aquatic Acute 3 H401-Harmful to aquatic life

Label elements **GHS-US labeling** 

Hazard pictograms (GHS-US)



Signal word (GHS-US) Warning

Hazard statements (GHS-US) H227 Combustible liquid H315 Causes skin irritation

H402 Harmful to aquatic life

H411 Toxic to aquatic life with long lasting effects

# **SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

Name	Product identifier	%	GHS-US classification
Lavender Brush Cleaner	Proprietary	100%	Flam. Liq. 3, H227 Skin. Irrit 2, H315 Aquatic Acute 2, H402 Aquatic Chronic 2, H411

#### **SECTION 4 - FIRST AID MEASURES**

No acute health effects expected. Description of first aid measures

First-aid measures after inhalation If breathing is difficult, remove victim to fresh air. If reparatory problems

continue, consult a doctor.

First-aid measure after skin contact If skin irritation occurs: get medical advice/attention. Remove/Take off

> immediately all contaminated clothing. Wash with plenty of soap and water. Wash contaminated clothing reuse. If skin irritation occurs: get medical advice/ attention. If skin irritation or rash occurs: wash skin with plenty of water.

First-aid measures after eye contact Do not apply (chemical) neutralizing agents. Rinse immediately with plenty of

water. Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion Immediately after ingestion: give lots of water to drink. Do NOT induce vomit-

ing. Immediately call a POISON CENTER or doctor/physician. Ingesting of

large quantities: immediately to hospital.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after skin contact Causes skin irritation. Tingling/irritation of the skin.

Symptoms/injuries after eye contact Irritation of the eye tissue

# **SECTION 5 - FIREFIGHTING MEASURES**

**Extinguishing media** 

Suitable extinguishing media Foam. Dry powder. Carbon dioxide. Water spray. Sand. Alcohol resistant foam.

Unsuitable extinguishing media Do not use a heavy water stream.

Special hazards arising from the substance or mixture

Fire hazard Direct Fire Hazard. Flammable.

INDIRECT FIRE HAZARD No data available Explosion hazard DIRECT EXPLOSION HAZARD. No data available INDIRECT EXPLOSION HAZARD No data available

Reactivity Upon combustion: CO and CO2 are formed. Oxidizes slowly on exposure to

air. Pre-oxidation resulting in increased fire or explosion risk.

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### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

### Personal precautions, protective equipment and emergency procedures

General measures Remove ignition sources. Gloves, protective clothing. Ventilate area.

**Environmental precautions** Prevent entry to sewers and public waters.

Methods for cleaning up Take up liquid spill into absorbent material, e.g. sand, earth, vermiculite. This

material and its container must be disposed of in a safe way, and as per local legislation. On land, sweep or shovel into suitable containers. Large spills: scoop solid spill into closing containers. Wash clothing and equipment after handling. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

**Reference to other sections**See Heading 8: Exposure controls and personal protection.

### **SECTION 7 - HANDLING AND STORAGE**

#### Precautions for safe handling

Precautions for safe handling Keep away from sources of ignition – No smoking. Keep container tightly

closed. Comply with local regulation for disposal. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent forma-

tion of vapor. Take precautionary measures against static discharge.

# Conditions for safe storage, including any incompatibilities

Storage conditions Keep container tightly closed.

Heat and ignition sources Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking. Storage area Store away from heat.

### **SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Respiratory Protection** Not normally required. In case of insufficient ventilation, wear suitable.

respiratory equipment.

VentilationLocal exhauster ventilation recommendedEye ProtectionSafety goggles/glasses suggestedSkin ProtectionProtective gloves suggested

Other information Do no eat, drink or smoke during use.

# **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

## Information on basic physical and chemical properties

Physical state Liquid. Appearance Liquid.

Color Colorless to light yellow.

Fruity floral odor Odor Boiling point 220°C (428°F) 84.4°C (184°F) Flash point Relative evaporation rate No data available. Flammability (solid, gas) No data available. Explosive limits 0.7-4.3 vol% 40-345 Explosive properties No data available. Oxidizing properties No data available. 0.07 mm Hg 20°C Vapor pressure

Relative density 0.899
Relative vapor density at 20'C 6.8

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Molecular mass 196.29

Solubility Poorly soluble in water 0.46 g/100ml.

Log Pow 3.93 (experimental value).

Auto-ignition temperature 225°C (437°F)

Other informationSlightly volatile. Gas/vapor heavier than air at 20°C. Slightly volatile.

### **SECTION 10 - STABILITY AND REACTIVITY**

Reactivity The product is stable and non-reactive under normal conditions of use, trans-

port and storage. Upon combustion CO and CO2 are formed. Risk of sponta-

neous ignition.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions 
No dangerous reaction known under normal usage.

Conditions to avoid Direct sunlight. Extremely high or low temperatures. Open flame. Overheating.

Heat. Sparks.

Incompatible materials Strong acids. Strong bases.

Hazardous decomposition products Fumes, Carbon Monoxide, Carbon Dioxide.

# **SECTION 11 - TOXICOLOGICAL INFORMATION**

#### Information on toxicological effects

Carcinogenicity Not considered carcinogenic

OSHA Regulated Substances (29 CFR 1910.1001-1050)- NOT LISTED

Inhalation No adverse effects due to inhalation are expected.

Skin contact Possible minor skin irritation

Eye contact Direct contact with eyes may cause temporary irritation.

IngestionNot classified.AspirationNot classified.Acute toxicityNot classified.Reproductive toxicityNot classified.

# **SECTION 12 - ECOLOGICAL INFORMATION**

This product is not classified as environmentally hazardous

Toxicity

Ecology- air

TA-Luft Klasse 5.2.5/l. Not dangerous for the ozone layer. Regulation (EC)

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Ecology- water Mild water pollutant. Ground water pollutant. Harmful to fishes, invertebrates,

algae.

Other adverse effects

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

Other information Avoid release to the environment.

# **SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Do not

discharge into surface water.

Additional information Hazardous waste according to Directive 2008/98/EC. Handle empty containers

with care because residual vapors are flammable.

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### **SECTION 14 - TRANSPORT INFORMATION**

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

Non-Bulk

In accordance with DOT

Not regulated as dangerous goods

Transport by sea UN-No. (IMDG) Air transport

Not regulated as dangerous goods

UN-No. (IATA) **ADN** 

Not regulated as dangerous goods

Not regulated as dangerous goods

UN-No. (IMDG) ADR

UN-No. (IMDG)

Not regulated as dangerous goods

RID

UN-No. (IMDG) Not regulated as dangerous goods

### **SECTION 15 - REGULATORY INFORMATION**

United States TSCA (Toxic Substance Control Act) Inventory-section 12(b) Export notification (40 CFR 707, Subpt.D)

Not regulated

CERCLA Hazardous Substance List (40 CFR 302.4)
Not listed

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed

US OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard Categories Immediate Hazard-Yes
Delayed Hazard-No

Fire Hazard-Yes
Pressure Hazard-No
Reactivity Hazard-No

SARA 302 Extremely hazardous substance

Not listed

SARA 304 Emergency release notification

Not regulated

SARA 311/312 Hazardous chemical Yes

### **SECTION 16 - OTHER INFORMATION**

Aquatic Acute 3	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Flam. Liq. 4	Flammable iquids, Category 4	
Skin Irrit. 2	Skin corrosion/irritation, Category 3	
H227	combustible liquid	
H315	Causes skin irritation	
H402	Harmful to aquatic life	

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

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