

SAFETY DATA SHEET (SDS) CCS LAVENDER ESSENCE BRUSH CLEANER

SECTION 1 – IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Identification
 Name CCS LAVENDER ESSENCE BRUSH CLEANER
Relevant identified uses of the substance or mixture
 Relevant identified uses Brush cleaner for oil paint
 Use 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
 Outside USA: 1-703-527-3887

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
 Classification according to Regulation (EC) No. 1272/2008 [CLP]
 Skin corrosion/irritation, Category 2 H315
 Serious eye damage/eye irritation, Category 2 H319
 Full text of hazard classes and H-statements : see section 16

Label elements
Regulation (EC) No. 1272/2008 [CLP] labeling

Hazard pictograms (CLP)



GHS07

Signal word (CLP)

Warning

Hazard statements (GHS-US)

H315 - Causes skin irritation.
 H319 - Causes serious eye irritation.

Precautionary statements (GHS-US)

P280 - Wear protective gloves/protective clothing/eye protection
 P321 - Specific treatment (see information on this label)
 P337+P313 - If eye irritation persists: Get medical advice/attention.

Other Hazards

Adverse physicochemical, human health and environmental effects

Causes skin irritation. Causes serious eye irritation.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Name	Product identifier	%	Regulation (EC) No. 1272/2008 [CLP]
CCS Lavender Essence Brush Cleaner	Proprietary Ester of aliphatic acid	100	Flam. Liq. 3, H227 Skin. Irrit 2, H315 Aquatic Acute 2, H402 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

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 vomiting. 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.
Symptoms/injuries after eye contact.	Causes serious eye irritation.
Indication of any immediate medical attention and special treatment needed	
Treat symptomatically.	

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	
Hazardous decomposition products in case of fire	Toxic fumes may be released.
Reactivity	Upon combustion: CO and CO ₂ are formed. Oxidizes slowly on exposure to air. Pre-oxidation resulting in increased fire or explosion risk.
Advice for firefighters	
Protection during firefighting	Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel	
Emergency procedures	Ventilate spillage area. Avoid contact with skin and eyes.
For emergency responders	

Protective equipment	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
Environmental precautions	Avoid release to the environment.
Methods and material for containment and cleaning up	
Methods for cleaning up	Take up liquid spill into absorbent material.
Other information	Dispose of materials or solid residues at an authorized site.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling	
Precautions for safe handling	Store in a well-ventilated place. Keep cool.
Hygiene measures	Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
Conditions for safe storage, including any incompatibilities	
Storage conditions	Keep only in the original container in a cool, well ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls	
Appropriate engineering controls	Ensure good ventilation of the work station.
Eye protection	Safety goggles/glasses suggested.
Skin Protection	Protective gloves suggested.
Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.
Environmental exposure controls	Avoid release to the environment.
Other information	Do not 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
Molecular mass	196.29 g/mol
Odour	Fruity floral odor
Odour threshold	No data available
pH	No data available
pH solution	No data available
Relative evaporation rate (butylacetate=1)	No data available
Melting point	Not applicable
Freezing point	No data available
Boiling point	220°C 428 °F
Flash point	84.4°C 184°F
Auto-ignition temperature	225°C 437°F
Decomposition temperature	No data available
Flammability (solid, gas)	Not applicable
Vapour pressure	0.093 hPa
Relative vapour density at 20 °C	6
Relative density	0.9
Solubility	Water: 0.46 g/100ml
Log Pow	3.93 (Experimental value)
Viscosity, kinematic	<20.5 mm ² /s
Viscosity, dynamic	No data available
Explosive properties	No data available
Oxidising properties	No data available

Explosive limits	0.7 - 4.3 vol % 40-345
Other information	
Other properties	Slightly volatile. Gas/vapor heavier than air at 20 °C.

SECTION 10 - STABILITY AND REACTIVITY

Reactivity	The product is stable and non-reactive under normal conditions of use, transport and storage. Upon combustion CO and CO ₂ are formed. Risk of spontaneous ignition.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	No dangerous reactions known under normal conditions of use.
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

Acute toxicity	Not classified
Skin contact	May cause skin irritation.
Eye contact	Causes serious eye irritation.
Respiratory or skin sensitisation	May cause an allergic skin reaction.
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
STOT-single exposure	Not classified
STOT-repeated exposure	Not classified
Aspiration hazard	May be fatal if swallowed and enters airways.

SECTION 12 - ECOLOGICAL INFORMATION

This product is not classified as environmentally hazardous

Toxicity	
Ecology - general	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Persistence and degradability	No additional information available
Bioaccumulative potential	Log Pow 3.93 (Experimental value)
Mobility in soil	No additional information available
Results of PBT and vPvB assessment	No additional information available
Other adverse effects	No additional information available

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste treatment methods	
Waste treatment methods	Dispose of contents/container in accordance with licensed collector's sorting instructions.
European List of Waste (LoW) code 07 06 99 - wastes not otherwise specified	
Ecology- waste materials	Avoid release to the environment.

SECTION 14 - TRANSPORT INFORMATION

In accordance with ADR / RID / IMDG / IATA / ADN

Department of Transportation (DOT)

Non-Bulk

In accordance with DOT	Not regulated as dangerous goods
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Transport by sea

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

Air transport

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

ADN

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

ADR

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

RID

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

SECTION 15 - REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

EU-Regulations

CCS LAVENDER ESSENCE BRUSH CLEANER is not on the REACH Candidate List

CCS LAVENDER ESSENCE BRUSH CLEANER is not on the REACH Annex XIV List

National regulations

Germany

VwVwS Annex reference

Water hazard class (WGK) 1, low hazard to waters (Classification according to VwVwS, Annex 1 or 2)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

Netherlands

SZW-lijst van kankerverwekkende stoffen

The substance is not listed

SZW-lijst van mutagene stoffen

The substance is not listed

NIET-limitatieve lijst van voor de

The substance is not listed

voortplanting giftige stoffen – Borstvoeding

NIET-limitatieve lijst van voor de

The substance is not listed

voortplanting giftige stoffen – Vruchtbaarheid

NIET-limitatieve lijst van voor de

The substance is not listed

voortplanting giftige stoffen – Ontwikkeling

Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16 - OTHER INFORMATION

Full text of H-statements:

Eye Irrit. 2	Serious eye damage/eye irritation, Category
Skin Irrit. 2	Skin corrosion/irritation, Category 2
H315	Causes skin irritation.
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
H319	Causes serious eye irritation.
Skin Sens. 1B	Sensitization – Skin, Category 1B
H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enter airways
H315	Causes skin irritation
H317	May cause an allergic reaction

H400	Very toxic to aquatic life
H411	Very toxic to aquatic life with long lasting effects

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.

Disclaimer

Chelsea Classical Studio Fine Art Materials cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.