CHELSEA CLASSICAL STUDIO | FINE ART MATERIALS

SAFETY DATA SHEET (SDS)

CCS LEAN MEDIUM

SECTION 1 – IDENTIFICATION

Identification

Name:	CCS LEAN MEDIUM

Relevant identified uses of the substance

Use of the substance/mixture:	Medium for oil painting

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

FDA and FEMA list ingredients as GRAS- Generally Regarded as Safe
NTP, OSHA and IARC DO NOT list this product as carcinogenic to humans
Unused product IS NOT listed by EPA as hazardous waste (40 CFR part 26 IQ)
This product IS NOT listed on California's Prop 65 Toxic Substance List
This product DOES NOT contain lead, cadmium, mercury, or hexavalent chromium since it is a citrus derived by-product produced by steam distillation.
This product may irritate eyes
No effects or symptoms expected from chronic exposure

Classification of the substance or mixture

GHS-US classification

Flam. Liq. 3	H226-Flammable liquid and vapor
Skin Irrit. 2	H315-Causes skin irritation
Skin Sens. 1	H317-May cause an allergic skin reaction
STOT SE 2	H371-May cause damage to organs
Asp. Tox. 1	H304-May be fatal if swallowed and enters airways
Aquatic Acute 2	H401-Toxic to aquatic life
Aquatic Chronic 2	H411-Toxic to aquatic life with long lasting effects

Label elements

GHS-US labeling

Hazard pictograms (GHS-US)



GHS02 GHS07 GHS08 GHS09

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Product identifier	%	GHS-US classification
Lavender Spike Oil	(CAS No) 8016-78-2	45-55%	Flam. Liq. 3, H226 Skin. Irrit 2, H315
Linseed Oil	(CAS No) 8001-26-1	45-55%	Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

SECTION 4 - FIRST AID MEASURES

Description of first aid measures

First-aid measures, general: Call a physician immediately

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

First-aid measure after skin contact: May cause allergic reaction. If skin irritation occurs: get medical attention. Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

First-aid measures after eye contact: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion: Do not induce vomiting. Rinse mouth. Call a poison center or a doctor if you feel unwell.

SECTION 5 - FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray.

Special hazards arising from the substance or mixture

Fire hazard: Flammable liquid and vapor.

Reactivity: Flammable liquid and vapor.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures: Remove ignition sources. Ventilate spillage area. No open flames. No smoking. Avoid contact with skin and eyes.

Environmental precautions: Avoid release to the environment.

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.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling	Keep away from sources of ignition – No smoking. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking. Provide good ventilation. Take precautionary measures against static discharge.
Storage area	Store away from heat. Ventilated area.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection	Not normally required. In case of insufficient ventilation, wear suitable. respiratory equipment.
Ventilation	Local exhauster ventilation recommended.
Eye Protection	Safety goggles/glasses suggested.
Skin Protection	Protective gloves suggested.
Other information	Do no eat, drink or smoke during use, keep away from eyes, do not ingest, KEEP OUT OF REACH OF CHILDREN.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Liquid
Color	Colorless to light yellow
Odor	Characteristic odor
Flash point	57°C 134.6°F
Relative evaporation rate	No data available
Flammability (solid, gas)	No data available
Explosive limits	No data available
Explosive properties	No data available
Oxidizing properties	No data available
Vapor pressure	No data available
Relative density	0.882
Density	0.88-0.93 g/cm3 (20°C)
Molecular mass	No data available
Solubility	Insoluble in water
Auto-ignition temperature	>200°C (90°F)
Decomposition temperature	No data available
Viscosity	< 20.5 mm2/s

SECTION 10 - STABILITY AND REACTIVITY

Reactivity	Flammable liquid and vapor.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under normal usage.
Conditions to avoid	Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.
Hazardous decomposition products	No hazardous decomposition products if stored and handled as indicated

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on toxicological effects

Carcinogenicity	NOT classified as carcinogenic by NTP, IARC or OSHA.
Inhalation	No adverse effects due to inhalation are expected.
Skin contact	Can cause skin irritation and/or allergic reaction.
Eye contact	Direct contact with eyes may cause temporary irritation.
Ingestion	May be harmful if swallowed. Risk of lung oedema.
Aspiration	May be very harmful if swallowed and enters airways.
Acute toxicity	May be fatal if swallowed and enters airways. May cause allergic skin reaction.
Reproductive toxicity	No data available
Summated LD50	7572.1mg/kg.

SECTION 12 - ECOLOGICAL INFORMATION

Toxicity

Ecology- general	Toxic to aquatic life.
Ecology- water	Toxic to aquatic life.

SECTION 13 - DISPOSAL CONSIDERATIONS

RCRA Hazard class (40 CFR 261)	This product is not classified as hazardous waste
Waste disposal recommendations	Dispose in a safe manner in accordance with local/national regulations. Do not discharge into surface water.
Additional information	Handle empty containers with care because residual vapors are flammable.

SECTION 14 - TRANSPORT INFORMATION

Department of Transportation (DOT)	In accordance with DOT (49 CFR 172.101) NOT classified as hazardous materials or dangerous goods
Air transport	
UN-No. (IATA)	1993
Proper Shipping Name (IATA)	Flammable Liquid
Class (IATA)	3-Flammable Liquids
Packing group (IATA)	III- Minor Danger
Environmental hazards	No
Transport by sea	
UN-No. (IMDG)	2319
Proper Shipping Name (IMDG)	Terpene Hydrocarbons, N.O.S. (Orange Terpenes)
Class (IMDG)	3-Flammable liquids
Packing group (IMDG)	III-substances presenting low danger
Environmental hazard (marine pollutant)	Yes

SECTION 15 - REGULATORY INFORMATION

United States TSCA (Toxic Substance Control Act) Inventory	Not Listed
CERCLA Hazardous Substance List (303, 304, 313))	Not listed. No adverse environmental effects known.
US OSHA Specifically Regulated Substances (29 CFR 1910.1200)	Eye irritant
RCRA Status	No components considered hazardous waste
California Proposition 65	Contains no chemicals known as carcinogenic

SECTION 16 - OTHER INFORMATION

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.