

SAFETY DATA SHEET (SDS) CCS LAVENDER RETOUCH VARNISH

1. Identification

Product identifier CCS Lavender Retouch Varnish

Other means of identification None.

Recommended use of the chemical and restrictions on use

Recommended use

Varnish for oil painting

Restrictions on useNot available.

Details of manufacturer or importer

Company nameChelsea Classical StudioAddress526 West 26th Street

Suit #415

New York, NY 10001

Telephone212-255-0206Contact personBrandon Soloff

Website www.chelseaclassicalstudiofineartmaterials.com

Emergency phone number Call CHEMTREC day or night

USA/Canada - 1.800.424.9300

Mexico - 1.800.681.9531 Outside USA/Canada 1.703.527.3887

Supplier NEEF

Address 4/72 Dandenong Road West,

Frankston, VIC 3199

AUSTRALIA

Telephone +61 3 98043390 Website www.neef.com.au

Emergency phone number +61 3 98043390, Fax +61 3 9783 5288

2. Hazard(s) identification

Environmental hazards

Classification of the hazardous chemical

Physical hazardsFlammable liquidsCategory 3Health hazardsSkin corrosion/irritationCategory 2

Sensitization, skin

Category 1

Hazardous to the aquatic environment,

Category 2

long-term hazard

Label elements, including precautionary statements

Hazard symbol(s)







Flame

Exclamation mark

Environment

Signal word Warning

Hazard statements Flammable liquid and vapor. Causes skin irritation. May cause an allergic skin

reaction. Toxic to aquatic life with long lasting effects

Precautionary statement(s)

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

container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking

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tools. Take precautionary measures against static discharge. Wash thoroughly after handling. Avoid breathing vapors. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye

protection/face protection. Avoid release to the environment.

Response IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.

Rinse skin with water/shower. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. In case

of fire: Use appropriate media for extinction.

Storage Store in a well-ventilated place. Keep cool.

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

ternational regulations.

Other hazards which do not

result in classification

None known.

Supplemental information None.

3. Composition/information on ingredients

Mixture

Identity of chemical ingredientsCAS number and other unique identifiersConcentration of ingredientsLavender Spike Oil8016-78-270-80

Composition comments All concentrations are in percent by weight unless ingredient is a gas. Gas concentra-

tions are in percent by volume.

4. First-aid measures

Description of necessary first aid measures

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

Skin contact Take off immediately all contaminated clothing. If skin rash or an allergic skin

reaction develops, get medical attention. Rinse skin with water/shower. Wash

contaminated clothing before reuse.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove

contact lenses, if present and easy to do. Get medical attention if irritation de-

velops and persists.

Ingestion Rinse mouth. Get medical attention if symptoms occur.

Personal protections for first-aid

responders

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

precautions to protect themselves.

Symptoms caused by exposure Direct contact with eyes may cause temporary irritation. Skin irritation. May

cause redness and pain. Sensitization.

Medical attention and special

burns: Flush treatment

Provide general supportive measures and treat symptomatically. Thermal with water immediately. While flushing, remove clothes which do no adhere to affected area. Call an ambulance. Continue flushing during transport to

hospital. Keep victim under observation.

5. Fire-fighting measures

Unsuitable extinguishing

Extinguishing media

Suitable extinguishing

media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

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

media

Specific hazards arising By heating and fire, toxic vapors/gases may be formed.

from the chemical

Special protective equipment Self-contained breathing apparatus and full protective clothing must be and

precautions for fire fighters worn in case of fire.

Fire fighting In case of fire and/or explosion do not breathe fumes. Move containers

equipment/instructions from fire area if you can so without risk.

Hazchem code 3Y

General fire hazards Flammable liquid and vapor.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Keep unnecessary personnel away. Eliminate all ignition sources (no (no smoking, flares, sparks, or flames in immediate area) Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

For emergency responders Environmental precautions Methods and materials for tainment and cleaning up Wear appropriate protective equipment and clothing during clean-up. Avoid discharge into drains, waters courses or onto the ground.

Keep combustibles (wood, paper, oil, etc) away from spilled material. Take **con**-precautionary measures against static discharge. Use only non-sparking tools.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

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

7. Handling and storage Precautions for safe handling

Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid contact with eyes, skin, and clothing. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Keep away from heat, sparks and open flame. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls and personal protection

Control parametersFollow standard monitoring procedures.
Occupational exposure limits
No exposure limits noted for ingredient(s)

Biological limit values No biological exposure limits noted for the ingredient(s)

Exposure guidelines No exposure standards allocated.

Appropriate engineering

controls

Explosion-proof general and local exhaust ventilation. 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 below recommended exposure limits. If exposure limits have not been estab-

lished, maintain airborne levels to an acceptable level.

Individual protection measures, for example personal protective equipment (PPE)

Eye/face protection Face shield is recommended. 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 If engineering controls do not maintain airborne concentrations below

recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respi-

rator must be worn.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures Always observe good personal hygiene measures, such as washing after han-

dling the material and before eating, drinking, and/or smoking. Routinely wash

work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical stateLiquid.FormLiquid.

Color
Not available.
Odor
Not available.
Odor threshold
Not available.
PH
Not available.
Melting point/freezing point
Not available.
Initial boiling point and boiling
Not available.

range

Flash point 132.8 °F (56.0 °C)
Evaporation rate Not available.
Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit – lower Not available.

(%)

Flammability limit – upper Not available.

(%)

Vapor pressureNot available.Vapor densityNot available.Relative densityNot available.

Solubility(ies)

Solubility (water)

Partition coefficient

Not available.

Not available.

(n-octanol/water)

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

Other physical and chemical parameters

Explosive propertiesOxidizing properties
Not explosive.
Not oxidizing.

10. Stability and reactivity

ReactivityThe product is stable and non-reactive under normal conditions of use, storage

and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous reactionsNo dangerous reaction known under conditions of normal use.

Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Contact with in-

compatible materials.

Incompatible materials Strong oxidizing agents.

Hazardous decompositionNo hazardous decomposition products are known.

products

11. Toxicological information

Information on possible routes of exposure

In high concentrations, vapors may irritate throat and respiratory system and

cause coughing.

Skin contact Causes skin irritation.

Eye contact Direct contact with eyes may cause temporary irritation.

Ingestion Expected to be a low ingestion hazard.

Symptoms related to exposure Skin irritation. Direct contact with eye may cause temporary irritation. May

cause redness and pain. Sensitization.

Acute toxicity May cause discomfort if swallowed.

Skin corrosion/irritationCauses skin irritation

Serious eye damage/irritation Direct contact with eye may cause temporary irritation.

Respiratory or skin sensitization

Respiratory sensitizationNot a respiratory sensitizer. **Skin sensitization**May cause allergic skin reaction.

Germ cell mutagenicityNo data available to indicate product or any components present at greater

than 0.1% are mutagenic or genotoxic.

Carcinogenicity Not classifiable as to carcinogenicity to humans.

Reproductive toxicityThis product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - Not classified.

single exposure

Specific target organ toxicity - Not classified.

repeated exposure

Aspiration hazard Not an aspiration hazard.

12. Ecological information

Ecotoxicity Toxic to aquatic life with long lasting effects.

Persistence and degradabilityThe product is readily biodegradable in water.

Bioaccumulative potential No data available.

Mobility in soil No data available for this product.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical

ozone creation potential, endocrine disruption, global warming potential) are

expected from this component.

13. Disposal considerations

Disposal methodsCollect and reclaim or dispose in sealed containers at licensed waste disposal

site. Dispose of contents/container in accordance with local/regional/national/

international regulations.

Residual waste 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 Since emptied containers may retain product residue, follow label warnings

even after container is emptied. Empty containers should be taken to an ap-

proved waste handling site for recycling or disposal.

14. Transport information

ADG

UN number 1263 UN proper shipping name PAINT

Transport Hazard class(es)

Class 3
Subsidiary risk Packing group III

Environmental hazards Yes Hazchem code 3Y

Special precautions for user Read safety instruction, SDS and emergency procedures before handling.

Australian Special Provision AU01 applies. Environmentally Hazardous Substances meeting the descriptions of UN3077 or UN3082 are not subject to this Code when transported by road or rail in; (a) packagings that do not

incorporate a receptacle exceeding 500 kg (L); or (b) IBCs.

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RID

UN number 1263 UN proper shipping name PAINT

Transport hazard class(es)

Class 3
Subsidiary risk Label(s) 3
Packing group III
Environmental hazards Yes

Special precautions for user

Read safety instructions, SDS and emergency procedures before handling.

IATA

UN number 1263 UN proper shipping name Paint

Transport hazard class(es)

Class 3
Subsidiary risk Packing group III
Environmental hazards Yes
ERG Code 3L

Special precautions for users Read safety instructions, SDS and emergency procedures before handling.

IMDG

UN number 1263 UN proper shipping name PAINT

Transport hazard class(es)

 Class
 3

 Subsidiary risk

 Packing group
 III

 Environmental hazards
 Yes

 Marine pollutant
 Yes

 EmS
 F-E, S-E

Special precautions for user

Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to

Annex II of MARPOL 73/78 and

Read safety instructions, SDS and emergency procedures before handling.

This product is a liquid and when transported in bulk is covered under

MARPOL 73/78 Annex II. This product is listed in the IBC Code.

the IBC Code Ship type: 3

Pollution category: Y

15. Regulatory information

Safety, health and environmental regulations

National regulations No poison schedule number allocated. This Safety Data Sheet was prepared in

accordance with Australia Model Code of Practice for the preparation of Safety

Data Sheets for Hazardous Chemicals (23/12/2011)

Australia Medicines & Poisons Appendix A

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix B

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix D

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix E

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix F

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix G

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix H

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix I

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix J

Poisons schedule number not allocated.

Australia Medicines & Poisons Appendix K

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 10

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 2

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 3

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 4

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 5

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 6

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 7

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 8

Poisons schedule number not allocated.

Australia Medicines & Poisons Schedule 9

Poisons schedule number not allocated.

High Volume Industrial Chemicals (HVIC)

Not listed.

Importation of Ozone Deleting Substances (Customs (Prohibited imports) Regulations 1956,

Schedule 10)

Not listed.

National Pollutant Inventory (NPI) substance reporting list

Not listed.

Prohibited Carcinogenic Substances

Not regulated.

Prohibited Substances (National Model Regulation for the control of Workplace Hazardous

Substances, Schedule 2 NOHSC: 1005 (1994) as amended)

Not listed

Restricted Importation of Organochlorine Chemicals (Customs (Prohibited imports) Regulations 1956, Schedule 9)

Not listed.

Restricted Carcinogenic Substances

Not regulated.

International regulations

Stockholm Convention

Not applicable.

Rotterdam Convention

Not applicable.

Kyoto Protocol

Not applicable.

Montreal Protocol

Not applicable.

Basel Convention

Not applicable.

International inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances	Yes
	(AICS)	
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in	Yes
	China (IESCS)	
Europe	European Inventory of Existing Commercial	No
	Chemical Substances (EINECS)	
Europe	European List of Notified Chemical	No
	Substances (ELINCS)	
Japan	Inventory of Existing and New Chemical	No
	Substances (ENCS)	
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and	Yes
	Chemical Substances (PICCS)	
United States & Puerto Rico	Toxic Substances Control Act (TSCA)	
	Inventory	Yes

^{*}A "Yes" indicates this product complies with the inventory requirements administered by governing country(s).

16. Other information

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. This information in the sheet was written based on the best knowledge and experience currently available.

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).