

Freshskin Beauty Ltd





Safety Data Sheet

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

Product Name	Cypress oil				
Biological Definition	The volatile oil obtained by water/steam distillation of the leaves & terminal branches of <i>Cupressus sempervirens</i> Linnaeus (fam. Cupressaceae).				
INCI Name	Cupressus Sempervirens Leaf Oil				
Synonyms & Trade Names	---				
Supplier	Freshskin Beauty Ltd Unit 4 Balloon Woods Ind Est Nottingham NG9 3GJ . Emergency Tel No: 07846174876.				
Reach Registration Number <small>(According to EU Reg 1907/2006)</small>	N/A				
FEMA No.	---	FDA No.	---	CoE No.	---
CAS-No	84696-07-1	EC No.	283-626-9	EINECS No.	283-626-9

02. HAZARDS IDENTIFICATION

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Classification (1999/45)	(Xn+N; R10-38-43-51/53-65, S24-36/37-61-62)
Classification (EC 1272/2008)	UN-GHS: FL 3, AH 1, SCI 2, SS 1, EH A2,C2 EU-CLP: FL 3, AH 1, SCI 2, SS 1, EH A2,C2
Label in accordance with (EC) No 1272/2008	    GHS02 GHS07 GHS08 GHS09
Signal Word	Danger
Contains	Pinenes, myrcene, delta-3-carene, terpinyl acetate, limonene, cedrol, germacrene D
Hazard Statements	H226 Flammable liquid and vapour H304 May be fatal if swallowed and enters airways H315 Causes skin irritation H317 May cause an allergic skin reaction H411 Toxic to aquatic life with long-lasting effects
Precautionary Statements	P262 Do not get in eyes, on skin or on clothing P280 Wear protective gloves/protective clothing/eye protection/face protection. P301/310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician P331 Do NOT induce vomiting P273 Avoid release to the environment
Supplementary Precautionary Statements	P391 Collect spillage
PBT or vPvB according to Annex XIII	No
Adverse physio-chemical properties	Combustible but will not ordinarily self-ignite
Adverse effects on human health	May cause sensitisation by skin contact

03. COMPOSITION/INFORMATION ON INGREDIENTS

60% Pinenes UN-GHS: ATO 5(3700), SCI 2, SS 1
20% delta-3-Carene UN-GHS: ATO 5(4800); SCI 2; SS 1
5% Terpinyl acetate UN-GHS: SCI 3,EH A2,C2
2.5% Cedrol UN-GHS: SCI 3, EH A2,C2
2% Limonene UN-GHS: SCI 2; SS 1; EH A1,C1
0.3% Cineols UN-GHS: ATO 5(2500); SCI 3

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04. FIRST AID MEASURES

General Information	See categories below
Inhalation	Remove from exposure area to fresh air. Contact a doctor if necessary.
Ingestion	Wash mouth out with water and obtain medical advice immediately.
Skin Contact	Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.
Eye Contact	Flush with plenty of water and seek medical advice if necessary.

05. FIRE-FIGHTING MEASURES

Extinguishing Media	Use CO ₂ , Dry Powder or Foam type extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.
Special Fire Fighting Procedures	Wear protective clothing. Avoid inhalation of vapours.
Specific Hazards	None
Protective Measures in Fire	Closed containers may build up pressure when exposed to heat and should be cooled with water spray

06. ACCIDENTAL RELEASE MEASURES



Personal Precautions	Maintain good occupational and personal hygiene. Avoid contact with skin and eyes
Environmental Precautions	Do not discharge directly into drains or soil. Keep away from surface and ground water
Spill Clean Up Methods	Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose according to prevailing regulations.

07. HANDLING AND STORAGE

Usage Precautions	Apply good manufacturing practice & industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.
Storage Precautions	Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

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Protective Equipment	  Goggles Gloves
Engineering Measures	Ensure good ventilation of working area.
Respiratory Equipment	As required. Avoid breathing product vapour.
Hand Protection	Avoid all skin contact. Use chemically resistant gloves if required.
Eye Protection	Use safety glasses.
Other Protection	As required
Hygiene Measures	Wash hands with soap & water after handling

09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Mobile liquid
Colour	Pale yellow to yellow-orange
Odour	Turpentine; becoming woody and ambery on dry-out
Relative Density	0.863 to 0.885 @ 20°C
Flash Point (°C)	35 c/c
Refractive Index	1.468 to 1.478 @ 20°C
Melting Point (°C)	Not given
Boiling Point (°C)	Not given
Vapour Pressure	Not given
Solubility in Water @20°C	Negligible
Auto-ignition temperature (°C)	Not determined

10. STABILITY AND REACTIVITY

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Stability	It presents no significant reactivity hazards, by itself or in contact with water.
Conditions to Avoid	Avoid storage temperatures above 25°C
Materials to Avoid	Avoid contact with strong acids, alkalis and oxidising agents.
Hazardous Decomposition Products	Liable to cause smoke & acrid fumes during combustion: carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed.

11. TOXOLOGICAL INFORMATION

Acute Toxicity	Acute oral toxicity LD50 orl-rat >5g/kg (Opdyke 1979 p699) Dermal toxicity LD50 skn-rbt > 5g/kg (Opdyke 1979 p699)
Skin corrosion / irritation	Older & oxidised oils can be sensitising due to the presence of oxidised products of alpha-pinene & delta-3-carene (major constituents of cypress oil). Hazard Category 2 under EC 1272/2008 guidelines.
Serious eye damage / irritation	Not hazard listed under EC 1272/2008. guidelines
Respiratory or skin sensitisation	Undiluted cypress oil was found moderately irritating to pigs but not to mice or pigs. Tested at 5% on the skin of 25 volunteers it was found neither irritating or sensitising (Opdyke 1978 p699). Skin sensitizer Hazard Category 1 under EC 1272/2008 guidelines
Germ Cell Mutagenicity	Not listed as a mutagen
Carcinogenicity	Not listed as a carcinogen by IARC, US EPA, US NIH, US NTP and Prop 65 databases
Reproductive toxicity	Not listed as a reprotoxicant
STOT-single exposure	No data found
STOT-repeated exposure	No data found
Aspiration hazard	Aspiration Hazard Category 1 under EC 1272/2008 guidelines
Photo-toxicity	Not photo-toxic
Other Information	None

12. ECOLOGICAL INFORMATION

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Ecotoxicity	Hazardous to the aquatic environment - Acute hazard, Category 2 under EC 1272/2008 guidelines. Hazardous to the aquatic environment - Chronic hazard, Category 2 under EC 1272/2008 guidelines
Mobility	No data found
Persistence & Biodegradability	No data found
Bioaccumulation Potential	No data found
PBT Assessment Results	No data found
Precautions	Do not discharge into the environment especially not into waterways sewers and the sea.

13. DISPOSAL CONSIDERATIONS

Disposal Methods	Do not release into the environment. Collect waste into suitable containers and contact hazardous chemical disposal company.
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14. TRANSPORT INFORMATION

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Warning Icon	 
Proper Shipping Name	EXTRACTS, AROMATIC, LIQUID
UN No. Road	UN 1169
ADR Class	Class 3
Hazard No (ADR)	30
Hazchem Code	•3YE
UN No. SEA	UN 1169
IMDG Class	Class 3
IMDG Pack Gr.	Pk Gp III
EMS	F-E, S-D
UN No. AIR	UN 1169
Air Class	Class 3
Air Pack Gr.	Pk Gp III

15. REGULATORY INFORMATION

EU Directives	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 th Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.
Statutory Instruments	The Chemicals (Hazard Information and Packaging for Supply Regulations 2009 (S.I. 2009 No 716).
Approved Code of Practice	Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations
Guidance Notes	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.

16. OTHER INFORMATION

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Revision Date	04/2015
Rev No/Repl, SDS Generated	1
Risk Phrases in Full	R10 Flammable R38 Irritating to skin R43 May cause sensitisation by skin contact R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment R65 Harmful may cause lung damage if swallowed
Hazard Statements in Full	H226 Flammable liquid and vapour H304 May be fatal if swallowed and enters airways H315 Causes skin irritation H317 May cause an allergic skin reaction H411 Toxic to aquatic life with long-lasting effects
Other Information	Complies with REACH guidance for SDS as circulated by ECHA 2011.

DISCLAIMER: This information relates 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.