TDS-ECWV-US-0423 VIRGINIAN CEDARWOOD OIL

DESCRIPTION:

With its distinct sharp, woody odour, Virginian Cedar has been used for incense and perfumery and often used in soap fragrances. Khush Ingredients sources this essential oil from North America, where our supply partner annually declares compliance to Khush Ingredients' Sustainability and Ethical policy.

The harvest period for Virginian Cedarwood is highlighted in green below. The essential oil is steam distilled from the roots and stumps of *Juniperus virginiana*. This product is supplied in 1kg, 5kg aluminium's, 25kg FHDPE plastic, and 50kg metal drums.



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CHEMISTRY:

Appearance: Viscous liquid Odour: Woody, characteristic Colour: Amber to brown Specific Gravity @ 20°C: 0.900 to 0.975 Refractive Index @ 20°C: 1.490 to 1.520 Optical Rotation @ 20°C: -40° to -20° Flash Point: 106°C

COMPONENT PROFILE:

Component	Typical (by GC)
α-Cedrene	20 to 47%
Thujopsene	10 to 35%
Cedrol	10 to 30%
β-Cedrene	1 to 15%
α-Pinene	0 to 1%
Widdrol	0 to 5%
Cuparene	0 to 5%

STANDARDS / TESTS:

ISO 16128 standard

FURTHER DOCUMENTS:

For more information on Virginian Cedarwood oil, please refer to:

Safety Data Sheet - For hazards, emergencies, toxicology, transport, product handling information.

Ingredient Statement - for IFRA allergen statement, INCI name and product declarations. **Certificates of Analysis** - with batch-specific physical, organoleptic and GC analysis.

CODES:

CAS Number: 8000-27-9 / 85085-41-2 EC Number: 616-769-6 / 285-370-3 HS Tariff Code: 3301294900 REACH: Not expecting to exceed 1 tonne/year

UK - Tel: +44 (0) 1993 882883, E: <u>office@khushing.com</u>, Company Reg. No. 6700632, VAT No. 971 7397 76 Khush BV - E: <u>sales@khushingredients.com</u>, Company Reg. No. 68814194, VAT No. NL857603693B01