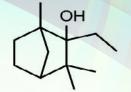


TERRASOL™ FCC 2-Ethyl Fenchol FCC



Molecular Weight: 182.30 Molecular Formula: C₁₉H₂₉O

 BRI Number:
 818-SUS

 CAS Number:
 18368-91-7

 FEMA Number:
 3491

 FLAVIS Number:
 02.095

FRAGRANCE APPLICATION

Olfactive Description: Fragrance Use:

GB Number:

An extremely powerful earthy, ambergris odor with a patchouli top note. Imparts a powerful and diffusive ambery character with undertones of patchouli and oakmoss, which blend extremely well with oriental compositions.

DETAILS

Suggested Use Level: Traces - 1%
Tenacity on Blotter: >48 Hours

SPECIFICATIONS

Minimum Purity: 99.0% (sum of isomers)

S1366

Main Isomer: 97.0% minSecondary Isomer: 3.0% max

Appearance: Colorless to pale yellow liquid

Additives: None

TECHNICAL

Log P: 3.796 **Flash Point:** 200°F (CC)

Boiling Point: 229.08°C (EPI 4.0) **Vapor Pressure:** 0.0043 mmHg at 20°C

Solubility: Insoluble in water; soluble in alcohol

Nature Identical: Yes

FLAVOR APPLICATION

Taste Description: Characteristic of fresh "clean" dirt", root vegetable notes, beets, carrots,

mushroom, potatoes.

Flavor Use: Earthy notes of root vegetable flavors like beets, potatoes, and carrots. Adds fresh

squeezed notes to lemon and lime flavors. Interesting for cola, and mushroom flavors. Enhances woody notes associated with spices like patchouli and cinnamon.

TECHNICAL

Flash Point:

Boiling Point:

Adds camphoraceous notes to oral care products.

DETAILS

Suggested Use Level: 5 PPB - 0.5 PPM

SPECIFICATIONS

Minimum Purity: 99.0% (sum of isomers) Log P:

Main Isomer: 97.0% min.

• Secondary Isomer: 3.0% max.

Appearance: Colorless to pale yellow liquid

Vapor Pressure: 0.0043 mmHg at 20°C Solubility: Insoluble in water;

soluble in alcohol

3.796

200°F (CC)

229.08°C (EPI 4.0)

Additives: None Nature Identical: Yes

Kosher: Yes Halal: Yes