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Product Specification

The Natural Choice for Flavor and Fragrance Ingredients

Product:	**Sclareol, Natural**
FEMA No:	**4502**
CAS No:	**515-03-7**
CFR No:	**117**
Chemical name or Synonyms:	**1,2,8a-1(3-hydroxy-3-methylpent-4-enyl)2,5,5,8a-tetramethyl-3,4,4a,6,7,8-hexahydro-2-naphthol**
Empirical Formula:	**$C_{20}H_{36}O_2$**
Declaration in USA: **EEC:**	**Natural** **Natural flavoring substance**
Appearance:	**White to amber solid**
Odor:	**Sweet balsam, clary, woody**
Boiling Point:	**218-220°C @19mmHg**
Flash Point:	**169°C**
Melting Point:	**95-105°C**
Purity (GLC):	**98% Min (Sum of isomers)**
Solubility:	**Soluble in alcohol; insoluble in water**
Storage and Shelf Life:	**Store in cool, dry area away from light and ignition sources** **24 Months shelf life**

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Revision #2 March 14, 2019