

## MANUFACTURING PROCESS

Resinoid obtained by extraction with ethanol of Olibanum gum from Somalia.  
***Boswellia carterii* Birdw.**

### DESCRIPTION

**Odour** : woody, spicy, resinous  
**Appearance** : Solid at room temperature  
**Colour** : amber, brown, reddish  
**Afnor / ISO** : /

**Main components :**  
Sesquiterpenes, fat acids, boswellic acids and derivatives

### PHYSICO-CHEMICAL DATA

**Relative density** : Not applicable  
**Peroxide value** : < 20 mmol/L  
**Flash point** : 100 °C Not applicable  
**Solubility** : Non soluble in ethanol

### LEGISLATION

**CAS-No. (TSCA)** : 8016-36-2  
**CAS EINECS** : 8050-07-5  
**FEMA** : /  
**FDA** : 172.510  
**CoE** : 93n  
**EINECS** : 232-474-1  
**FCC** : Not registered  
**RIFM monograph** : Yes

### STORAGE - TRANSPORT - HANDLING

**Storage conditions :**  
Store in a well-ventilated place. Keep cool.  
**Shelf life :**  
24 months from despatching date on, under normal storage conditions.  
**Labelling :**  
GHS07, GHS08, GHS09  
H304,H317,H411  
P261;P280;P301+P310+P331;P333+P313;P362+P364;P391  
**Customs code :** 3301300000

**INCI NAME** : BOSWELLIA CARTERII GUM EXTRACT  
**Regulation (EC) 1334/2008** : Flavouring preparation (as per article 3.2.d.ii)  
**IFRA restrictions** : Not explicitly regulated by IFRA. It contains maximum 2% limonene and 0.05% linalool classified "S" (specified).  
(Amendment 48)  
**Résiduel solvent(s)** : Ethanol <3%

Analysis method : gas chromatography (GC/FID) area % according to normalization method (ISO 7609 and 11024). Detection limit : 100ppm.