



TECHNICAL DATA SHEET

Issue date: 26/08/2014

Revision date: 14/10/2020

MYRRH OIL

Version: 1.3

SECTION 1: Identification of the substance/mixture and of the company/undertaking

EXAFLOR
5 rue des Pyrénées
P.O. Box CP 30561
94653 Rungis Cedex - France
T +33 (0)1 41 73 23 10
exaflor@orange.fr - www.exaflor.co

Name : MYRRH OIL
Product code : MYRHE01
Origin : Somalia, Distilled in Italy

SECTION 2: PRODUCTION PROCESS

Manufacture : Watersteam distillation of Commiphora myrrha gum

SECTION 3: REGULATORY SITUATION

Identification of the product : Essential oil
Botanical name : Commiphora myrrha (Nees) Engl.
INCI Name : COMMIPHORA MYRRHA OIL
Synonyms : CAS USA 8016-37-3
CAS-No. : 84929-26-0
EC-No. : 284-510-0
FEMA : 2766
FDA : 172.510
CEE : 150n

SECTION 4: Physical and chemical properties

Physical state : Liquid.
Appearance : Liquid. slightly. Viscous.
Colour : Yellow. Greenish. amber.
Odour : characteristic. balsamic. sweet. woody.
Flash point : 93 °C
Relative density : 0,95 – 1,04
Refractive index : 1,485 – 1,53
Optical rotation : -120 – -50 °
Solubility : Poorly soluble in water.

SECTION 5: Handling and storage

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.
Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.
Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Heat sources, Direct sunlight. Keep container closed when not in use.
Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.
Maximum storage period : 36 months Shelf life to guarantee the quality and properties of the product; After this period, it is recommended to control organoleptic and physicochemical properties before using the raw material.
Storage temperature : 10 – 25 °C

Exaflor Technical Data Sheet

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.