

## EUCALYPTUS OIL DIVES

Product Name:	EUCALYPTUS OIL DIVES
Chemical characterization:	A natural essential oil consisting primarily of Piperitone & Alpha-Phellandrene
Synonyms for Dives:	Piperitone
Plant of origin	Eucalyptus Dives Var (from leaves)
CAS No:	90028-48-1
UN No:	1169
IMCO Class:	Class 3
Uses:	Flavours & Fragrances
Hazards:	Flammable
Food Grade Certificate:	Yes – available on request

## SPECIFICATIONS

Physical Form:	Mobile Liquid
Colour:	Light to pale yellow
Odour:	Fresh mint and camphoraceous
Taste:	Camphoraceous & mint
Piperitone Content:	40% - 50%
Alpha-Phellandrene Content:	20% - 30%
Specific Gravity (20 C):	0.804 to 0.925
Refractive Index (20 C):	1.458 to 1.492
Optical rotation (20 C):	-85 to -45 degrees
Solubility in Water:	Insoluble
Solubility in Alcohol:	Soluble (1:1.4 to v/v in 70% ethanol)
Boiling point:	210°C
Flash Point:	57°C

## STABILITY & STORAGE

Keep in tightly closed container in a cool and dry place, protected from light.  
When stored for longer than 24 months, quality should be checked before use.

The information provided herein is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and it is not to be considered a warranty or quality specification.