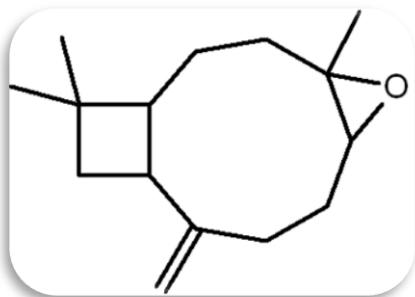


Product Datasheet



**Caryophellene Oxide**

Olfactive Description : **Sweet,Fresh,dry,woody,spicy.**



Chemical Name	:4,12,12-trimethyl-9-methylene-5-oxatricyclo[8.2.0.04,6]dodecane
Chemical formula	: C <sub>15</sub> H <sub>24</sub> O
Molecular Wt.	: 220.3
CAS No	: 1139-30-6
FEMA No	: 4085
Synonym	: Beta-caryophellene epoxide.

**Physio-Chemical Properties**

Appearance	: Pale yellow white crystalline solid.
Flashpoint	: >100°C
Purity	: 90% min (sum of isomers).
Log p	: 4.57

**Stability & performance**

Stability	: Stable in Alkali media.
On a smelling strip	: >48 hrs.
On Burning	: good.
Usage Level	: upto5%.
Recommended Applications	: Soaps,Detergents,Fine Fragrances,Agarbathi.
Occurrence	: Found in nature.