

 MUSKY

 ANIMALIC

CHEMICAL SYNTHESIS

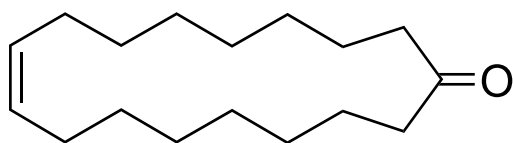
CAS NUMBER 0000542-46-1
REACH NUMBER
FEMA NUMBER 3425

RENEWABLE CARBON  100%

BIODEGRADABILITY  Readily

GREEN CHEMISTRY SCORE  50 - 70%

9-Cycloheptadecen-1-one, [Z]-



OLFACTIVE DESCRIPTION

A warm, sensuous, animalic and musky note.

Very powerful and diffusive.

PERFUMERY USAGE

Extremely tenacious, it has the ability to exalt and fix all kinds of perfumes.

It harmonizes particularly well with floral, aldehydic, chypre, oriental, powdery and animalic notes.

It gives elegant musky effects.

CIVETTONE is one of the cornerstone to civet reconstitution.

TENACITY

Lasts 2 weeks
on a smelling strip

1 MONTH
3 WEEKS
2 WEEKS
1 WEEK
4 DAYS
3 DAYS
2 DAYS
1 DAY
6 HOURS
3 HOURS
2 HOURS
1 HOUR

PHYSICO-CHEMICAL PROPERTIES

LOG P (MEASURED)	7.03
APPEARANCE	COULD BE CRYSTALLISED OR LIQUID
FLASHPOINT	>100°C
VAPOUR PRESSURE	0.02 Pa at 20°C
MOLECULAR WEIGHT	250
BOILING POINT	-

STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	CONCENTRATION AVG - MAX	SUBSTANTIVITY & REMARKS
FINE FRAGRANCES		0,02% - 0,3%	HEART AND BASE NOTE
SHAMPOO		TRACES - 0,01% WET	 DRY 
SHOWER GEL		TRACES - 0,03% BLOOM	
SOAP		TRACES - 0,01% FOAM	 DRY HAND 
DETERGENT		TRACES WET	 DRY 
SOFTENER		TRACES WET	 DRY 
APC		TRACES	
CANDLE		TRACES COLD WAX 	BURNING 

DID YOU KNOW ?

From a Nobel Prize in Chemistry in 1939 to today, Firmenich has been dedicated to Macrocyclic and Alicyclic Musk for over 90 years. These years of dedication and persistence have resulted in Firmenich becoming the leader in this science and recognized as the House of Musk.