

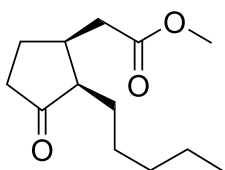
FLORAL
SYNTHETIC MOLECULE

Cyclopentaneacetic acid, 3-oxo-2-pentyl-, methyl ester

CAS NUMBER 0024851-98-7
REACH NUMBER 01-2119493355-31
FEMA NUMBER 3408

BIODEGRADABILITY  Readily

GREEN CHEMISTRY SCORE  50 - 70%



OLFACTIVE DESCRIPTION

A unique powerful, floral note reminiscent of magnolia blossoms.

PERFUMERY USAGE

HEDIONE® HC has wonderful booster effects.

It's strength is far superior to the classical HEDIONE® due to its high cis concentration.

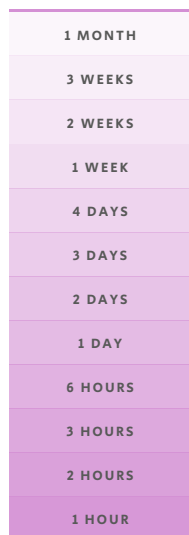
It exhibits its character only in neutral pH conditions (5.5 - 7.0).

HISTORY

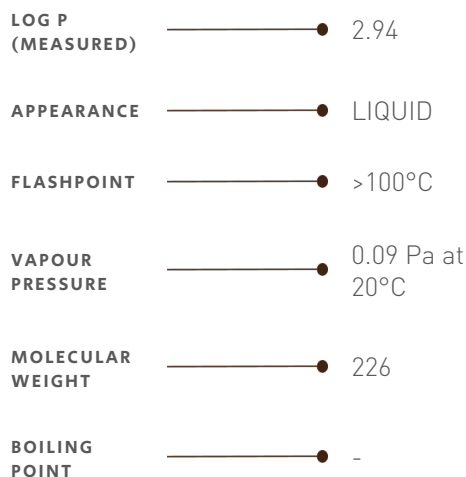
The HEDIONE® family began with Firmenich's discovery of the molecule HEDIONE® in 1958, as part of the methyl jasmonate synthesis. Further ingredients continue to be developed to meet additional specific technical needs, such as a heightened stability or strength.

TENACITY










Lasts 1 month on a smelling strip



PHYSICO-CHEMICAL PROPERTIES



STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	CONCENTRATION AVG - MAX	SUBSTANTIVITY & REMARKS	
FINE FRAGRANCES		7% - 25%	TOP AND HEART NOTE	
SHAMPOO		0,8% - 4%	WET	 DRY 
SHOWER GEL		2% - 10%	BLOOM	
CANDLE		2% - 5%	COLD WAX	 BURNING 

DID YOU KNOW ?

HEDIONE® brings to mind the old adage, "He who wishes to be heard will always whisper"..