

FLORAL

MUGUET

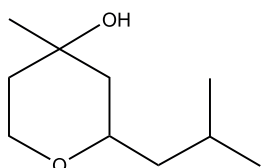
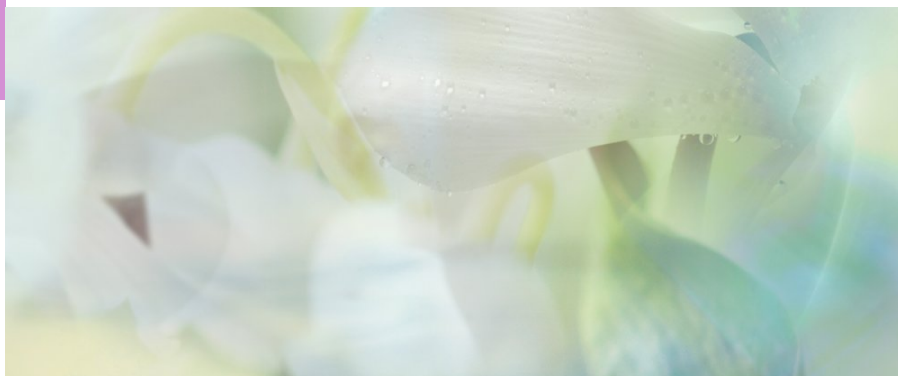
CHEMICAL SYNTHESIS

CAS NUMBER 0063500-71-0
 REACH NUMBER 01-0000015458-64
 FEMA NUMBER

BIODEGRADABILITY  Ultimately

GREEN CHEMISTRY SCORE  50 - 70%

2H-Pyran-4-ol, tetrahydro-4-methyl-2-[(2-methylpropyl)-



OLFACTIVE DESCRIPTION

Fresh, soft and natural floral note reminiscent of muguet.

PERFUMERY USAGE

FLOROL® can be used in almost all perfume types where it gives elegant floral diffusion without changing the character of the fragrance.

It is a very stable and substantive building block that can also be used to replace less stable floral aldehydes.

TENACITY

Lasts 3 days
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) 2.22

APPEARANCE LIQUID

FLASHPOINT >100°C

VAPOUR PRESSURE 0.95 Pa at 20°C

MOLECULAR WEIGHT 173

BOILING POINT -

STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	CONCENTRATION AVG - MAX	SUBSTANTIVITY & REMARKS			
FINE FRAGRANCES		6% - 21%	TOP AND HEART NOTE			
SHAMPOO		N/A - N/A	WET		DRY	
SHOWER GEL		N/A - N/A	BLOOM			
SOAP		N/A - N/A	FOAM		DRY HAND	
DETERGENT		N/A - N/A	WET		DRY	
SOFTENER		N/A - N/A	WET		DRY	
APC		N/A - N/A				
CANDLE		N/A - N/A	COLD WAX		BURNING	

DID YOU KNOW ?

Part of Firmenich concept "BEYOND MUGUET".