irmenich

HIVERNAL® NEO



MUGUET

CHEMICAL SYNTHESIS

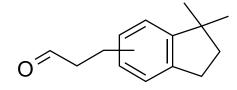
REACH NUMBER

01-2120750428-51

GREEN CHEMISTRY SCORE . 50 - 70%







OLFACTIVE DESCRIPTION

HIVERNAL® NEO is a powerful aldehydicmuguet note with green facets.

Its fresh and clean signature is reminiscent of sun-dried laundry.

PERFUMERY USAGE

HIVERNAL® NEO is used in all kind of applications to enhance muguet accords and the long-lasting freshness.

An elegant signature with specific facets and tonalities, it gives a clean and fresh effect, like a fabric wild dried with sunshine.

TENACITY

Lasts 3 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)	•	3.44
APPEARANCE	•	LIQUID
FLASHPOINT	•	>100°C
VAPOUR PRESSURE	•	-
MOLECULAR WEIGHT	•	202
BOILING POINT	•	-

STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	CONCENTRATION AVG - MAX	SUBSTANTIVITY & REMARKS	
FINE FRAGRANCES		0,03% - 0,2%	TOP, HEART	TAND BASE NOTE
SHAMPOO		0,09% - 0,5%	WET	DRY CELE
SHOWER GEL		0,04% - 0,2%	BLOOM	
SOAP		0,09% - 0,4%	FOAM	DRY HAND
DETERGENT		0,1% - 0,5%	WET	DRY
SOFTENER		0,2% - 0,6%	WET	DRY
APC		0,06% - 0,2%		
CANDLE		0,03% - 0,2%	COLD WAX	BURNING

The name of this molecule has been inspired by our Firmenich chemist who invented it: Beat WINTER. "Hiver" means "Winter", like the cold effect this molecule brings with it!