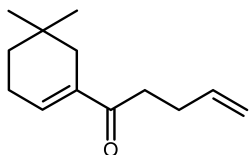


Green

Galbanum

NEOBUTENONE® ALPHA

966466



4-Penten-1-one, 1-[5,5-dimethyl-1-cyclohexen-1-yl]-

REFERENCES

CAS number: **0056973-85-4**

FEMA number: –

REACH number: –

Stabilizer: **0.05% of BHT**

Solvent: **None added**

Firmenich code: **966466**

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

OLFACTIVE NOTE

Green, fruity, floral. An extremely powerful and diffusive material that has an odor reminiscent of galbanum.

PERFUMERY USAGE

NEOBUTENONE® ALPHA is used in all types of perfumes to give unique green, floral and fruity effects. Dosing has to be carefully controlled.

PHYSICO-CHEMICAL PROPERTIES

appearance	colourless to pale yellow liquid
flashpoint	>100°C
vapour pressure	1.44 Pa at 20°C
purity	min 98%
log p (measured)	4.03
molecular weight	192

STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	TYPICAL % USE	SUBSTANTIVITY & REMARKS	
fine fragrances	■■■■■	traces - 0.1%	Top and heart note	
shampoo	■■■■■	traces - 0.1%	wet: ■■■■■	dry: ■■■■■
shower gel	■■■■■	traces - 0.1%	bloom: ■■■■■	
soap	■■■■■	traces - 0.1%	foam: ■■■■■	dry hand: ■■■■■
detergent	■■■■■	traces - 0.2%	wet: ■■■■■	dry: ■■
softener	■■■■■	traces - 0.1%	wet: ■■■■■	dry: ■■■■■
APC	■■■■	traces - 0.1%	–	
candle	■■■	traces - 0.2%	cold wax: ■■	burning: ■■■