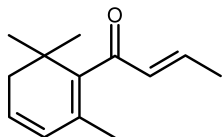


Floral

Fruity

DAMASCENONE TOTAL

937459



2-Buten-1-one, 1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-

REFERENCES

CAS number: **0023696-85-7**

FEMA number: **3420**

REACH number: **01-2120105798-49**

Stabilizer: **0.05% of Tocopherol Alpha (E307)**

Solvent: **None added**

Firmenich code: **937459**

Tenacity

Lasts 1 week
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

A very powerful floral fruity note that is very close in quality to Damascenone. DAMASCENONE TOTAL smells intensely natural, rose, plum, berry and tobacco.

PERFUMERY USAGE

DAMASCENONE TOTAL gives attractive and beautiful nuances to all fragrance types even at trace or low levels and can often be used as a direct replacement of Damascenone.

PHYSICO-CHEMICAL PROPERTIES

appearance	pale yellow to yellow liquid
flashpoint	>100°C
vapour pressure	0.85 Pa at 20°C
purity	min 93%
log p (measured)	3.27
molecular weight	190

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 - 0.2%	wet: ■■■■	dry: ■■
APC	■■■	traces - 0.2%	–	
candle	■■■	traces - 0.2%	cold wax: ■■	burning: ■■