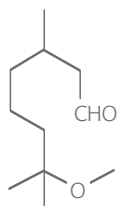




# Fremycal

CAS No.: 3613-30-7 EINECS No.: 222-784-5

# Fremycal



7-Methoxy-3,7-dimethyloctanal

$C_{11}H_{22}O_2 = 186g/mol$

### Olfactory Description

Floral, sweet, fresh and muguet-like, somewhat greener than Hydroxycitronellal, of good tenacity.

### Applications

In speciality fragrances, where its fresh, green note allows novel effects to be obtained. It blends well with the rose alcohols and other standard perfumery compounds. It is becoming increasingly important as a modifier for hydroxycitronellal, especially where it is required to increase initial impact. Although very effective in fresh floral perfumes, it is also of value in ylang-ylang bases. Fremycal has been tested in a variety of media for compatibility and stability of odour and colour. These tests show that in the concentrations at which it is normally used, it is effective in fragrances for: concentrates, alcoholic lotions and toilet waters, perfumed aerosol sprays, deodorant aerosols, creams and emulsified lotions, soaps, shampoos, detergents, fabric softeners.

### Product Specification

GC analysis	Fremycal 97% minimum
Visual description	Clear, almost colourless liquid
Density at 20°C (gm/ml)	0.892 - 0.894
Refractive index (NaD 20°C)	1.437 - 1.439
Flash point (closed cup)	98°C/208°F
Acid value (mgKOH/g)	2 maximum
Commodity code	32173
HS number	291249
TSCA number	TSCA Registered
Country of origin	UK

### **Substantivity**

48 hours

### **Safety and Toxicology**

For further information please see the relevant Safety Data Sheet at [www.innospecinc.com](http://www.innospecinc.com)

### **Packaging and Storage**

Standard pack size – 175kg

12 months (in unopened containers)



For further information, please email your region:

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[www.innospecinc.com](http://www.innospecinc.com)

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