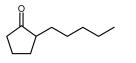
DELPHONE 937850



Cyclopentanone, 2-pentyl-

REFERENCES

CAS number: **0004819-67-4** FEMA number: – REACH number: – Stabilizer: **None added** Solvent: **None added** Firmenich code: **937850**

Tenacity

Lasts 1 day on a smelling strip.



3 weeks

2 weeks

1 week

4 days







1 hour

OLFACTIVE NOTE

A powerful, diffusive and complex note that is predominantly floral jasmine with celery seed and lactonic undertones.

PERFUMERY USAGE

DELPHONE can be used in small amounts to give body and diffusivity to a wide range of creations but it is mainly used as a white floral booster. Its lactonic aspect gives interesting effects in fruity notes such as peach, mango and other succulent fruits.

PHYSICO-CHEMICAL PROPERTIES

| appearance | colourless liquid |
|------------------|-------------------|
| flashpoint | 86°C |
| vapour pressure | 11.71 Pa at 20°C |
| purity | min 97% |
| log p (measured) | 3.62 |
| molecular weight | 155 |

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 - 0.2% | foam: | dry hand: | |
| detergent | | traces - 0.5% | wet: | dry: | |
| softener | | traces - 0.2% | wet: | dry: | |
| APC | | traces - 1% | - | | |
| candle | | traces - 0.2% | cold wax: | burning: | |

