

OXALIDE® T

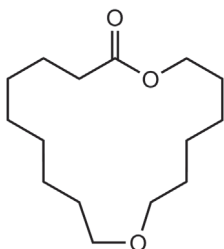
MUSK, SWEET, ANIMALIC, FLORAL

APPLICATION INFORMATION

Gives body and richness to floral, woody and amber accords. Adds a very clean and soft musk note. Mostly used in fine fragrances.

CHEMICAL STRUCTURE

1,8-Dioxacycloheptadecan-9-one

Chemical formula - C₁₅H₂₈O₃

SYNONYM

-

TENACITY ON BLOTTER

00

HOURS

00

DAYS

> 01

WEEKS

BLOOM DIFFUSIVITY



POOR



FAIR



GOOD



VERY

TYPICAL USE LEVEL



OCCURENCE IN NATURE

Not found in nature.

TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	170 °C
- [α] _D ²⁰ minimum	-
- GC	90% min. as 1,8-Dioxacycloheptadecan-9-one
- Appearance	Colorless to pale yellow clear liquid
- CAS No.	1725-01-5
- M.W.	256.39
- FEMA / GRAS No.	-
- Food Grade Cert.	-
- CLogP	4.90
- Vapor Pressure	0.002 Pa at 25°C

PROPERTIES

	STABILITY	POOR	FAIR	GOOD
- Hypochlorite bleach		●		
- Perborate Powder Detergent				●
- Liquid Detergent				●
- Concentrated Fabric Softeners				●
- Soaps				●
- Alcoholic fine fragrances				●
- Toiletry Applications				●
- Antiperspirants				●
	SUBSTANTIVITY	POOR	FAIR	GOOD
- Skin				●
- Dry Fabric				●
- Wet Fabric				●
- Hair				●