



MUSK T®

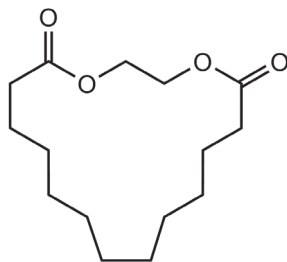
MUSK, SWEET, FLORAL, AMBER

APPLICATION INFORMATION

Can be used in all types of fragrance accords, from floral to animalic. It gives an outstanding tenacity to perfumes and it performs well in all types of applications.

CHEMICAL STRUCTURE

1,4-Dioxacycloheptadecane-5,17-dione



Chemical formula - $C_{15}H_{26}O_4$

SYNONYM

Ethylene brassylate

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	192 °C
- $[\alpha]_D^{20}$ minimum	-
- GC	93% min. as Ethylene Brassylate
- Appearance	Colorless to pale yellow clear, rather viscous liquid
- CAS No.	105-95-3
- M.W.	270.37
- FEMA / GRAS No.	3543
- Food Grade Cert.	NO
- CLogP	4.71
- Vapor Pressure	0.0001 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				●