



CAS No. 123-35-3

Myrcene P&F T500

CITRUS HERBAL BALSAMIC ROOTY

Citrus

100%
Biobased

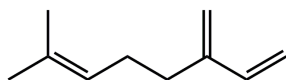
NOT
Assessed

ISO 16128

Nature
Identical

CHEMICAL STRUCTURE

7-Methyl-3-methyleneocta-1,6-diene



C₁₀H₁₆

SYNONYM

7-Methyl-3-methyleneocta-1,6-diene

APPLICATION INFORMATION

Used in citrus and spicy accords, mainly in household products. Can give a fresh note.

OCCURRENCE IN NATURE

Found in oil of hops, verbena oil, galbanum oil, Formosan and West Indian lemongrass oil.

STABILITY

Fine Fragrance	-	GOOD
Fabric Softener	pH 3	FAIR
Antiperspirants	pH 3.5	FAIR
Toiletry Applications	pH 6	FAIR
Liquid Detergent	pH 9	FAIR
Soaps	pH 10	FAIR
Powder Detergent	pH 11	POOR
Bleach	pH 14	POOR

SUBSTANTIVITY

Skin	POOR
Dry Fabric	POOR
Wet Fabric	POOR
Hair	POOR

TENACITY ON BLOTTER

>01 HOURS	00 DAYS	00 WEEKS
--------------	------------	-------------

BLOOM DIFFUSIVITY

VERY DIFFUSIVE

TYPICAL USE LEVEL

1% to 5%

TECHNICAL DATA

Flash Point °C	49°C
GC	85% min. as Myrcene
CAS No.	123-35-3
FEMA / GRAS No.	2762
CLogP	4.88

Optical Rotation	-
Appearance	Colorless to pale yellow liquid
Molecular Weight	136.24
Vapor Pressure	320 Pa at 25°C