



# MYRCENE P&F

HERBAL, BALSAMIC, ROOTY, SPICY

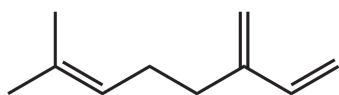
BIOBASED 100%

## APPLICATION INFORMATION

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

## CHEMICAL STRUCTURE

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



Chemical formula - C<sub>10</sub>H<sub>16</sub>

## SYNONYM

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

## TENACITY ON BLOTTER

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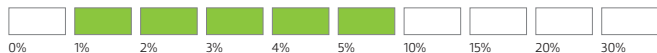
HOURS      DAYS      WEEKS

## BLOOM DIFFUSIVITY



POOR      FAIR      GOOD      VERY

## TYPICAL USE LEVEL



0%    1%    2%    3%    4%    5%    10%    15%    20%    30%

ODOR TYPE - HERBACEOUS

## OCCURENCE IN NATURE

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

## TYPICAL PHYSICAL PROPERTIES

- Flash Point °C	49 °C
- [α] <sub>D</sub> <sup>20</sup> minimum	-
- GC	85% min. as Myrcene
- Appearance	Colorless to pale yellow liquid
- CAS No.	123-35-3
- M.W.	136.24
- FEMA / GRAS No.	2762
- Food Grade Cert.	YES
- CLogP	4.88
- Vapor Pressure	320 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		●		