

Product name:	PULEGONE MIN. 95% RECT.-200325		
Code:	200325		
Chemical Name:	1-Methyl-4-iso-propylidene-3-cyclohexanone		
Description:	Natural Product		
Food Grade according to Regulation (EC) 1334/2008:	No		
Definition according to Regulation (EC) 1334/2008:	-		
Feed Grade according to Regulation (EC) 1831/2003:	No		
Definition according to Regulation (EC) 1831/2003:	-		
Chemical formula:	C <sub>10</sub> H <sub>16</sub> O		
MW:	152.24 g/mol		
General information about the product:	CAS: 89-82-7	EINECS: 201-943-2	
	CE Index: -	FEMA: 2963	
	FL No.: -	CoE No.: -	
Technical specifications			
Parameters	Limit Values	Units	Method
Appearance:	Colourless / pale yellow liquid	-	QC 03
Density at 20°C:	0.930 – 0.945	g/ml	QC 05
Optical Rotation at 20°C:	+18 – +30	°	QC 01
Refractive Index at 20°C:	1.483 – 1.488	-	QC 02
Solubility at 20°C in alcohol 70%:	1:3 clear + clear	-	QC 04
Assay (Pulegone):	Min. 95	%	(GC) QC 09
Flash Point:	+86	°C	(TCC) QC 08
Odour:	Conforms to standard		
Shelf Life:	24 months.		
Packaging:	According to the client's requirements or according to the Commission Regulation (EU) 2016/1416.		
Use Conditions:	Non applicable.		
Expected Use:	Industrial use.		
Vulnerable groups:	None detected / absence of allergens according to Annex II of Regulation (EU) No 1169/2011.		
Dosage:	No available.		
Storage Conditions:	This product does not require any especial storage conditions. In unopened containers and well ventilated place.		
Handling Conditions:	This product must be completely homogenized before use.		
Shipment requirements:	This product does not require any especial shipment conditions. In unopened containers and well ventilated place.		

**Regulation Requirements:**

- **Regulation (EC) No 1223/2009** of the European Parliament and of the Council of 30 November 2009 on cosmetic products.
- **Regulation (EC) No 344/2013** of the European Parliament and of the Council of 4 April 2009 amending annexes II, III, V and VI to Regulation (EC) No 1223/2009.
- **Regulation (EC) No 483/2013** of the European Parliament and of the Council of 24 May 2009 amending annex III to Regulation (EC) No 1223/2009.
- **Regulation (EC) No 658/2013** of the European Parliament and of the Council of 10 July 2009 amending annexes II and III to Regulation (EC) No 1223/2009.