



SHREYANS CHEMICALS

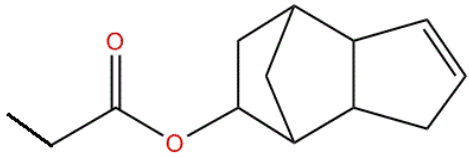
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Technical Data Sheet

Product Name : Dicyclopentadiene Propionate (Verdyl Propionate)

	Property	Detail	Confirms
1	CAS NO	(1) 17511-60-3 (2) 68683-24-9	
2	EINECS NO	(1) 241-514-7 (2) 272-805-7	
3	MOLECULAR FORMULA	C13 H18 O2	
4	PRODUCT STRUCTURE (Indicative)		
5	MOLECULAR WEIGHT	206	
6	BOILING POINT	268°C (760mm Hg)	
7	FLASH POINT	100°C	
8	SOLUBILITY	Soluble in alcohol, insoluble in water	
9	ODOUR	Herbaceous, green fruity, fresh woody	Yes
10	APPEARANCE	Clear colorless to pale yellow non-viscous liquid	Yes
11	PURITY PEAK 1%	0 - 2.5%	Yes
12	PURITY PEAK 2%	90-97%	Yes
13	PURITY PEAK 3%	2 - 6%	Yes
14	PURITY PEAK 4%	0 - 2%	Yes
15	PURITY PEAK 5%	0 - 0.5%	Yes
16	SUM OF ISOMERS %	Minimum 98%	Yes
17	ACID VALUE	Not more than 1 mg KOH/gm	Yes
18	SPECIFIC GRAVITY	1.047-1.057	Yes
19	REFRACTIVE INDEX	1.488-1.492	Yes