

Description	Isobornyl acrylate IBOA	

Empirical Formula	$C_{13}H_{20}O_2$
CAS No.	5888-33-5

Application

Polymerization and copolymerization in emulsion and solution. Used in the paint, leather, paper and textile industries. Reactive diluents for radiation curing.

Sales Specifications

Degree of purity	min.98.0% (GC)
Acid content	max.0. 5% (as MAA)
Water content	max.0.2% (K.Fischer)
Color	max.50 (Pt-Co)
Stabilization	150±50ppm MEHQ (HPLC)

Physical Data

Appearance	Clear, colorless to light yellow liquid
Molecular weight	208.33 g/mol
Density	0.985 g/cm³ (20℃)
Refractive index	1.476(20℃)
Boiling point	275℃(1013.25mbar)
Solidification	-35 ℃
Viscosity	7.5mPa•s (20℃)
Flashpoint	95 ℃
Solubility(20 °C):	insoluble in water



Packaging

Plastic drums, 200kg net weight, or stainless steel tank.

Storage

Store the products in cool, shady and ventilated conditions.

Keep far away from fire.

6 months from date of delivery at a maximum storage temperature of 30°C.

Transportation

Avoid shine, rain and high temperature in transportation.

Legal notice

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For more information contact:

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