

Decalin®

RM10739

Product Identifier

| | | |
|-------------------|---|---------------------------------|
| CAS No. | : | 91-17-8 |
| EC No. | : | 202-046-9 |
| Molecular Formula | : | C ₁₀ H ₁₈ |
| Molecular Weight | : | 138.25 |
| HS Code | : | 2902 19 90 |
| Storage | : | Below 30°C |
| Shelf life | : | 4 years |

Technical Specification

| | | |
|----------------------------|---|------------------------------------|
| Appearance | : | Colourless liquid |
| Solubility | : | 1000 mg soluble in 1 mL of ethanol |
| FTIR | : | Matches with the standard pattern |
| Assay (GC, sum of isomers) | : | >= 98.00% |

Safety Information

Hazard Pictogram(s)



| | | |
|----------------------------|---|--|
| Signal Word | : | Danger |
| Hazard Statement(s) | : | H226- H304- H314- H331- H410 |
| Precautionary Statement(s) | : | P210- P260- P280- P301 + P310- P303+P361+P353- P305+P351+P338 |
| UN No. | : | 1147 |
| Class | : | 3 |
| Packing Group | : | III |
| RTECS | : | QJ3150000 |
| WGK | : | 3 |

Other Information

Refractive index (n₂₀/D): 1.4690 - 1.4790
Density (at 25°C): 0.891 - 0.901 g/mL