



Technical Data Sheet

IDA (Iso Decyl Alcohol)

Description:

Iso Decyl Alcohol is a liquid used as an intermediate for making a variety of other chemicals which are used in many applications. It is primarily used in processes of chemical reactions (e.g., ethoxylation, sulfation and esterification). Simply put, Iso Decyl Alcohol is reacted with other chemicals to form new chemicals which are then used, for example, as detergents, lubricants, or adhesives.

Specification:

Molecular Formula:	C ₁₀ H ₂₁ OH
Appearance:	Clear Liquid
CAS Number:	25339-17-7
Color: (APHA)	50 Max.
Density at 25°C:	0.826 gr/cm ³
Boiling point °C:	213.4°C
Molecular weight:	158.28 g/mol
Refractive Index:	1.433 - 1.444 TYPICAL

Area of Application:

In pure form, Iso Decyl Alcohol may also be used as a solvent for extraction, flotation, or anti-foaming. This may include the manufacture of DIDP as a plasticizer, paper and paperboard that may be used in food contact applications..

Packing Details:

200Kg steel drum

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