

IPA - Low Carbon

Identification

CAS Number: 67-63-0
(Only valid outside Europe)

EC Number: 200-661-7

Description

Isopropyl alcohol produced using renewable energy under mass balance methodology. This IPA maintains the same molecular structure and physicochemical properties as its traditional counterpart by partially replacing fossil resources with renewable ones.

Uses

Due to its high degree of purity, it is used in applications such as disinfectant, cosmetics and other personal care products. In addition, It has a multitude of applications as a solvent, including paints and coatings, printing inks, pesticide formulations, resin production, cleaning products and electronic applications.

Typical properties

Parameter	Unit	Method	Value
Purity	% wt	GC	99.9
Water	% wt	ASTM D 1364	<0.1
Density @ 20°C	kg/l	ASTM D 4052	0.785
Refractive Index @ 20°C		ASTM D 1218	1.377
Color Pt-Co Scale		ASTM D 1209	<5
Boiling Point	°C	ASTM D 1078	82
Flash Point (Closed Cup)	°C	IP 170	12
Viscosity (Kinematic) @ 20°C	cSt	ASTM D 445	2.40
Acidity (as Acetic Acid)	ppm wt	ASTM D 1613	<10

*All the data provided does not imply the replacement of the Moeve Specification Sheets or Safety Sheets

¹ For the latest updates on these numbers, please consult the safety data sheet available at: chemicals.moeveglobal.com

Transport

Available in trucks and vessels.

Storage and handling

Store in accordance with local regulations.

Health and safety

Refer to the Material Safety Data Sheet (MSDS).

For more info, please contact us: techsupport@moevechemicals.com

Moeve Chemicals, S.A.U. Plaza Pablo Ruiz Picasso, 1. Edificio Torre Picasso. 28020 Madrid