

Product Technical Data Sheet

5047TLU – IPA

- Grade 1 Isopropanol
- Most common alcohol used in the printing industry
- Dampening solution additive
- Also used as a mild cleaning agent.

Applications

IPA is widely used within the printing industry, as a cleaning agent and in conjunction with dampening systems, to add alcohol to a system and help stabilise the wetting capabilities of fount solutions.

Properties

Flashpoint (°C)	12C
Colour	Clear
Water Miscible	Yes - soluble
Density / Specific Gravity	0.795 +/- 0.020
Voc Content / % Volume	100%
Odour	Characteristic
UN Number	1219

Machine / Systems

Grade 1 I.P.A can be used on any machine. These include Man Roland, Heidelberg, KBA, Komori and Mitsubishi presses.

Testing is always recommended to ensure suitability.

Storage, Shelf Life and Health and Safety

- Store in temperatures not exceeding 30°C and not falling below 5°C!
- Store on either pallets or racking in order to protect from cold floors.
- If left unopened and kept in the correct conditions this product has a shelf life of 12 months.

Labeling: GHS02: Flame

GHS07: Exclamation mark

Usage: Will not give rise to any significant hazard provided reasonable standards of industrial practice are maintained.

Note

The information contained in this data sheet corresponds with our current knowledge and experience. The liability for the application and processing of our products lies with the buyer, who is also responsible for observing the third party rights.

We reserve the right to alter any of these details as a result of technical or manufacturing developments.

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