

C400 - Euro IPA Grade 1 **Technical Datasheet**

Date: 30/07/2014

Description

Grade 1 industrial Isopropanol for use as a dampening system additive and cleaning agent for a variety of pressrooms.

Properties

- Grade 1 IPA
- Most common form of alcohol used in the printing industry
- Dampening solution additive to aid wetting of the plate
- Manual cleaning agent for a variety of ink types
- VOC 790grams/litre (100%).

Method of Use

- Always test suitability when using as a cleaning agent.
- Use neat on a lint free rag and manually wipe over designated area to be cleaned.
- Dose at required percentage into dampening system (typically between 1-12%, depending on press circumstances).
- Suitable for most modern day machines including manufacturers such as Heidelberg, KBA, Man Roland, Ryobi, Komori and Mitsubishi presses.

Storage and Shelf Life

- Store solvents safely within the printing environment to allow them to acclimatize to pressroom conditions – working temperatures will affect evaporation speed of solvents and hence can influence their effectiveness. Consult own company risk assessment and fire risk assessment for guidance on suitable storage containers depending on properties of the chemical.
- If left unopened and kept in the correct conditions this product has a recommended shelf life of 12 months.

Health and Safety

This product is categorized with the following hazardous associations:

GHS02: Flame

GHS07: Exclamation Mark

Always wear suitable safety equipment when handling pressroom chemicals. Will not give rise to significant hazard provided good standards of industrial practice are maintained. Consult MSDS for further information.

Available Pack Sizes

5litres, 10litres, 25litres, 200litres – others may be available on request

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.

For any further information please contact the technical department at UK Euroconnect Ltd.