

ALPHA[®] IPA (ISOPROPYL ALCOHOL)

DESCRIPTION

ALPHA IPA is the recommended thinner for several Alpha fluxes. It can be also used as a solvent, cleaner, degreaser or different industrial applications wherever appropriate.

READ ENTIRE TECHNICAL DATA SHEET BEFORE USING THIS PRODUCT

APPLICATION GUIDELINES

For thinner application, Alpha IPA is used to restore the flux to its proper, specific gravity or acid number.

The solvent system is an important factor in determining the effectiveness of soldering fluxes. On exposure to air, alcohol solvents contained in most fluxes begin to evaporate, thus changing the physical properties of the original material. Evaporation loss may adversely affect the surface tension, wetting power and overall quality of the material. To restore the soldering flux to its original consistency and maintain maximum product efficiency, only the recommended compatible thinning material should be used.

Please request Alpha's Application Bulletin titled ALPHA Solids Control of Low Solids Fluxes for solids control using specific gravity or (for fluxes<5% solids) for solids control using titration.

TECHNICAL SPECIFICATION

Physical Properties	Typical Values
Appearance	Clear, Colorless Liquid
Specific Gravity @ 25 °C	0.783
Flash Point (Tag Closed Cup)	53 °F (13 °C)
Container Size	1, 5 & 55 Gallons; 10 & 25 Liters
Shelf Life (from Mfg. Date)	1080 Days

SAFETY & WARNING

It is recommended that the company/operator read and review the Safety Data Sheets for the appropriate health and safety warnings before use. **Safety Data Sheets are available at MacDermidAlpha.com/assembly-solutions/knowledge-base**

CONTACT INFORMATION

To confirm this document is the most recent version, please contact Assembly@MacDermidAlpha.com

www.macdermidalpha.com

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Also read carefully warning and safety information on the Safety Data Sheet. This data sheet contains technical information required for safe and economical operation of this product. READ IT THOROUGHLY PRIOR TO PRODUCT USE. Emergency safety directory assistance: US 1 202 464 2554, Europe + 44 1235 239 670, Asia + 65 3158 1074, Brazil 0800 707 7022 and 0800 172 020, Mexico 01800 002 1400 and (55) 5559 1588

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