

ALPHA[®] K580 SS SOLDERING OIL

Soldering Oil

DESCRIPTION

ALPHA K580 is a refined paraffinic petroleum distillate with exceptional stability and consistency. It also contains proprietary dross inhibiting additives for improved performance and stability at soldering temperatures.

READ ENTIRE TECHNICAL DATA SHEET BEFORE USING THIS PRODUCT

FEATURES & BENEFITS

- Good activity
- Anti-spattering
- Low toxicity

APPLICATION GUIDELINES

The method of introducing the oils into the soldering equipment should conform to the recommendations of the equipment supplier. During production the oil should be periodically examined and when signs of deterioration appear such as heavy discoloration or charring, the oil should be replaced.

TECHNICAL DATA

Item	Typical Values	Item	Typical Values
Appearance	Amber, Clear colorless liquid	Acid Number	10 +/- 1.0
Specific Gravity @ 25 °C (77 °F)	0.883 ± 0.01	Shelf Life (from Date of Mfg.)	540 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**

STORAGE

Do not exceed storage temperatures over 50 °C.

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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