

# **ALPHA® DR96**

**Dross Reducer** 

#### **DESCRIPTION**

**ALPHA DR96** is a white crystal powder, the major function of which is to eliminate solder dross produced over time. It works by chemically reducing dross and separating it into pure solder, which returns to the reservoir and residual matter which floats on the surface for easy removal. With its remarkable performance, up to 80% of the dross could be reutilized. The formulation of **ALPHA DR96** will not affect the solderability of the solder itself with the solder bath operating temperature set at no more 270 °C.

READ ENTIRE TECHNICAL DATA SHEET BEFORE USING THIS PRODUCT

#### **APPLICATION GUIDELINES**

Evenly spray ALPHA DR96 on the surface of the solder bath. Push the drossy solder back into the solder pool and repeat this action several times. Continue working until all remaining dross has been treated and skim off the floating dry and dark-gray dross residual matter from the pot.

## **TECHNICAL DATA**

Item	Typical Values
Appearance	Crystalline White Powder
Specific Gravity @ 25 °C (77 °F)	~1.970
Flash Point	None
Melting Point	300 °C
Shelf Life	1080 Days
Packaging Size	1.5kg container





#### **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

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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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