

7210 Defoamer

Product Description

Kester 7210 Defoamer is a non-silicone formulation designed to eliminate excessive foam in aqueous cleaning systems using tap, filtered or DI water. Although developed to control foam during alkaline saponifier spray cleaning of rosin flux residues, 7210 is also used to control foam caused by flux neutralizer solutions and some metal surface cleaning formulations. In spray cleaning operations where water soluble flux and paste are being removed, 7210 will help reduce foam caused by surfactants used in these products. The silicone-free characteristic assures complete rinsing from the circuit board assemblies.

Physical Properties

Appearance: Clear, pale yellow liquid

Specific Gravity: 0.899 ± 0.005 @ 75 °F (24 °C)

Flash Point: 74 °C (165 °F)

Pound per Gallon: 7.50

Application

7210 is poured directly into the wash tank. No premixing is necessary. In general, 2 to 8 fluid ounces (59 to 237 mL) of 7210 is added to a typical 15.8 gallon (60 L) wash tank. The exact amount to use will depend on the particular cleaning equipment, water hardness and other chemicals present in the wash solution.

Health and Safety

This product, during handling or use, may be hazardous to your health or the environment. Read the Safety Data Sheet and warning label before using this product. Safety Data Sheets are available at <https://www.kester.com/downloads/sds>.

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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