Datasheet revision 1.3 www.chipquik.com

Liquid Flux Organic Acid Water-Soluble in 6ml (0.2oz) Refillable Pen with Tip + Brush

Product Highlights

Water-Soluble

No Residue After Cleaning Moderate Solids Content

Alcohol-Based

Ideal for all rework, solder, and de-solder applications

Excellent wetting

Easily cleaned with water or isopropyl alcohol (IPA)

Can be used with Leaded and Lead-Free applications

RoHS 3 and REACH compliant



Specifications

Flux Type: Water Washable Liquid (for Leaded and Lead-Free applications)

Flux Classification: ORH1 (Water Soluble, Must be cleaned off post-use using Water or IPA)

Specific Gravity: 0.85 pH: 7-8 Solids Content: 17% Halide Content: 3.1% Halide-Free: No

Preheat Temperature: 88-116°C (190-240°F) Soldering Temperature: 200-315°C (390-600°F)

Packaging: Refillable Pen 6ml (0.2oz) - Two Ends: Tip and Brush Shelf Life: Refrigerated >24 months, Unrefrigerated >24 months

Dispensing

Gently press tip into work piece (depress tip) to dispense.

Storage and Handling

Store refrigerated or at room temperature 3-25°C (37-77°F). The liquid flux can be allowed to freeze. Freezing will not degrade this product. Allow 4 hours for flux to reach an operating temperature of 20-25°C (68-77°F) before use.

Transportation

This product requires ground shipping. Shipping below 0°C (32°F) or above 25°C (77°F) for normal transit times by ground will not impact this product's stated shelf life.

Cleaning

This is a water-soluble liquid flux; post-use cleaning is required. Clean with water or isopropyl alcohol (IPA).

Conforms to the following Industry Standards:

J-STD-004B, Amendment 1 (Solder Fluxes):

RoHS 3 Directive 2015/863/EU:

Yes Yes