

Datasheet revision 1.1 www.chipquik.com

REH1 Water-Soluble Nickel Tack Flux in 5cc/5g Syringe w/plunger and tips

Product Highlights

Water-Soluble Tacky Flux for Nickel Soldering Higher Activity (REH1) Better Wetting Designed for Hard to Solder Surfaces including:

- Nickel
- Nickel Plated Copper
- Copper

Water-Soluble, Remove with Hot Water (60°C+) after soldering RoHS 3 and REACH compliant



Representative Photo Only
Please note flux color may vary
from light yellow to orange/brown

Specifications

Flux Type: Synthetic Water-Soluble (for Leaded and Lead-Free applications)

Flux Classification: REH1 (Must be cleaned off post-use using Hot Water (60°C+), Flux Remover or IPA)

Flux Activation Temperature: 140°C (284°F)

Color: Light yellow to orange/brown Packaging: 5cc/5g Luer Lock Manual Syringe

Shelf Life: Refrigerated >24 months, Unrefrigerated >24 months

Stencil Life

>8 hours @ 20-50% RH 22-28°C (72-82°F) >4 hours @ 50-70% RH 22-28°C (72-82°F)

Stencil Cleaning

Automated stencil cleaning systems for both stencil and misprinted boards. Manual cleaning using isopropyl alcohol (IPA).

Storage and Handling

Store refrigerated or at room temperature 3-25°C (37-77°F). Do not freeze. Allow 4 hours for flux to reach an operating temperature of 20-25°C (68-77°F) before use.

Transportation

This product has no shipping restrictions. Shipping below 0°C (32°F) or above 25°C (77°F) for normal transit times by ground or air will not impact this product's stated shelf life.

Conforms to the following Industry Standards:

J-STD-004B, Amendment 1 (Solder Fluxes): RoHS 3 Directive (EU) 2015/863:

Yes Yes