



Common Flux Thinner

Thinner

Description:

Common Flux Thinner is a solvent that is used to thin Water Soluble, No Clean and RMA fluxes in foaming and some spray applications. Common Flux Thinner is typically used in conjunction with the AIM n.020 Titration Kit. Use of Common Flux Thinner is suggested when the flux acid number is too high due to solvent evaporation or residues increase due to evaporation. Follow the instructions outlined in the AIM n.020 Titration Kit procedure when diluting flux products.

Process Control:

- Monitor titration at frequent intervals. At least every four hours is recommended.
- If titration requires the addition of Common Flux Thinner, measure desired quantity and add directly to flux pot.

Physical Properties:

Parameter	Value
Visual	Clear, Colorless
Odor	Slight Alcohol Odor
Specific Gravity	0.79 (water = 1)

Parameter	Value
Flash Point	< 12°C
Boiling Point	82°C
pH	N/A

Handling:

- Common Flux Thinner has an unopened shelf life of 2 years when stored at room temperature.
- Do not store Common Flux Thinner in direct sunlight.
- Do not freeze this product.
- Re-seal any opened containers while not in use.
- Common Flux Thinner is shipped ready to use, no mixing necessary.

Safety:

- Use with adequate ventilation and proper personal protective equipment.
- Refer to the accompanying Material Safety Data Sheet for any specific emergency information.
- Do not dispose of any hazardous materials in non-approved containers.

Manufacturing and Distribution Worldwide
 Americas +1-401-463-5605 · Europe +44-1737-222-258 · Asia-Pacific +86-755-2993-6487 · info@aimsolder.com · www.aimsolder.com
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