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Product Data Sheet

Date: 04/22/09
Supersedes: New
PRODUCT #: N8155

FLO RITE 60

Water Miscible Hot Air Leveling Flux

DESCRIPTION: *FLO RITE 60* is a unique blend of ingredients for use in a horizontal and vertical hot air leveling process. *FLO RITE 60* will remove light copper oxides and lays down a protective layer of flux to protect soldermask and promote good solderability of copper pads. *FLO RITE 60* will provide a bright uniform finish with good rinsability. *FLO RITE 60* is a solvent free, non-foaming flux that is compatible with LPI and dry film soldermasks.

BENEFITS:

- Provides a bright uniform surface
- Solvent free, non-foaming
- Leaves solder masks free of residues

SPECIFICATIONS:

Density:	1.12 gm/ml, 9.16 lbs./gal.
pH:	<3
Flash Point (COC):	550°F
Viscosity @ 20°C:	60 cps.
Shelf life:	36 months

INSTRUCTIONS: *FLO RITE 60* is used as supplied; do not dilute with water or other solvents. It is run at ambient temperature; it is not necessary to heat the flux reservoir. *FLO RITE 60* is compatible with standard polypropylene or polyethylene fluxing equipment. Add fresh *FLO RITE 60* to the machine to maintain solution level.

CAUTIONS: *FLO RITE 60* is acidic. Glasses or goggles should be worn when handling this product. In case of contact with skin, rinse immediately with cold water. For eye contact, rinse with water and obtain medical assistance. Refer to Material Safety Data Sheet for further information.

DISPOSAL: This product may be disposed of by incineration or landfill use. For waste treatment, treat for soluble tin/lead salts and water soluble non-ionic surfactants.

This product should be used only for its intended purpose. The information stated above is based on our laboratory tests and experience, and is accurate to the best of our knowledge. Since actual use is beyond our control, the recommendations or suggestions are made without warranty, expressed or implied.