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Product Data Sheet

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PRODUCT #: N8038

FLO RITE LV

Low Viscosity HAL Flux

DESCRIPTION: A chloride-organic acid activated flux designed for maximum performance in vertical hot air leveling machines, where a lower viscosity flux is desired for complete wetting of small holes and surface mount pads. ***FLO RITE LV*** provides excellent wetting and even coverage, resulting in a superior solder finish.

BENEFITS:

- Provides a bright leveled surface
- Low odor, low smoke
- Leaves solder masks free of residues

SPECIFICATIONS:

Density:	1.07 gm/ml, 8.9 lbs./gal.
pH at 5% :	1.3
Flash Point (TCC):	> 212°F
Viscosity @ 20°C:	135 cps.
Shelf life:	Indefinite

INSTRUCTIONS:

FLO RITE LV is used as supplied; do not dilute with water or other solvents. Pre-clean panels to completely remove oxides and process contaminants. ***SUR CLEAN 92*** is recommended to effectively remove contaminants. Follow the leveling process with a water rinse. For greater cleanliness, use ***RINSE AIDE-90*** or ***RINSE AIDE-95*** in a recirculating spray rinse.

CAUTIONS:

FLO RITE LV 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.