



DKL EF-28LQ Alcohol-Resin Liquid Flux

DESCRIPTION

DKL EF-28LQ Alcohol-Resin Liquid Flux has been specially formulated to enable effective soft soldering of tinned and clean copper surfaces, primarily in electrical and electronic applications. The flux residues are non-corrosive and can be safely left on the assembly.

FEATURES

Good fluxing action
Resin based formulation
Suitable for electrical and electronic soldering
Works with leaded and unleaded alloys

BENEFITS

Easy soldering of tinned and clean copper surfaces
Residues are non-corrosive
Cleaning of residues not required
Excellent results with tin/lead alloys such as Sn40/Pb60 and Sn60/Pb40.
If lead free soldering is required, excellent results can be obtained using SN100C and other tin/copper based alloys.

PHYSICAL PROPERTIES

Solids content	40%	Acid value	130
Specific gravity	0.983	Flash point	10°C

APPLICATION

It is recommended that DKL EF-28LQ Alcohol-Resin Liquid Flux be applied by brush or dipping the component and soldering take place immediately. Heat should be applied by soldering iron, induction or in the case of large cables, by basting with clean solder alloy. Avoid direct heating with a flame. Upon cooling the flux will form a hard, non-corrosive residue, which need not be removed.

AVAILABILITY

DKL EF-28LQ Alcohol-Resin Liquid Flux is available in 500ml, 1l and 5l containers. Larger containers are available to special order.

HEALTH AND SAFETY

DKL EF-28LQ Alcohol-Resin Liquid Flux is a flammable material and standard handling precautions should be observed. Eye and skin protection should be worn when handling and using this material. Avoid breathing fumes that are evolved during use. Ensure adequate extraction is provided in the workspace. For more detailed information consult the Material Safety Data Sheet (MSDS) which is available on request.

Version 1, 04/05/2021