



Product T71

March 2003

PRODUCT DESCRIPTION

LOCTITE® Product Multicore™ T71 is an alcohol solvent used for thinning Multicore fluxes where specified.

High purity

Consistent quality

Compatible with wide range of flux formulations

TYPICAL APPLICATIONS

Flux Thinners: The major use is in thinning liquid fluxes in wave soldering machines. Fluxes in wave soldering machines lose solvent by evaporation and this has to be replaced from time to time. Checking the specific gravity of the flux monitors this loss of solvent. The specific gravity is returned to its original figure by the addition of Multicore T71 to the flux with stirring. The precise volume to be added will depend on the specific gravity and volume of the flux in the machine. Multicore T71 is suitable for use in automatic flux density controllers.

TYPICAL PROPERTIES

A full description of test methods and detailed test results are available on request.

General Properties	T71
Specific gravity at 25°C (77°F)	0.781
Boiling point	82°C
Flash point (Abel)	12°C (53°F)
Acid Value (mgKOH/g)	0.3
Water content	0.5% max

GENERAL INFORMATION

For safe handling information on this product, consult the Material Safety Data Sheet, (MSDS).

Packaging:

T71 is available in one gallon polyethylene, five gallon and 55 gallon epoxy lined steel containers.

Shelf Life

The shelf life of T71 is 2 years when stored as recommended in the original container.

Data Ranges

The data contained herein may be reported as a typical value and/or range. Values are based on actual test data and are verified on a periodic basis.

Note

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