MCC

Technical Data Specification

UCC A532

Cleaner Solder/Wave Pallets & Maintenance Cleaning

GENERAL DESCRIPTION



UCC A532 is developed to remove bake on flux from wave pallets and condensation trap, this is a very cost effective as it operates in low concentration and low temperature. This chemical is longer bath life thus will reduce the bath change frequently, therefore the overall costing will be reduced but the output will be increased.

AREAS OF APPLICATION

Low Solid Flux ResiduesBest ResultRosin Based Flux ResiduesBest ResultWater Soluble Flux ResiduesBest ResultBaked on fluxBest Result

TECHNICAL DATA

Appearance	Clear Liquid
Specific Gravity @ 25 degC	1.0
PH Value	11.2
Flash Point	None
Boiling Point	190 degC
Cleaning Temperature	30-65 degC
Application Concentration	15 - 20%
Cleaning Time	10 - 20 minutes
Solubility in Water	Soluble

RECOMMENDED PROCESS



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RINSING DI Water DRYING Air Dry

*The recommendation above based on the testing done in UCC Lab.

UCC's Sales Representative will assist you in Optimizing the process parameters for you.

FEATURES & BENEFITS

- Can be filtered easily, therefore provides extended bath life and reduce cleaning agent costs
- It provides a very low ionic contamination to the cleaned boards
- Does not contains any halogenated compound
- · Does not contains any halide material
- A Bio-degradable product
- High material compatibility
- High cleaning performance
- Reduced cleaner consumption
- No labeling obligation
- No flashpoint
- Low VOC
- Low odor

HANDLING & SATETY

Standard safety precaution should be followed to protect workers on handling this product. All the ingredients in this product are non-flammable, non-corrosive and can ship via ground, ocean or air.

STORAGE & SHELFLIFE

Store in cool, dry and well ventilated are. (No special storage needed) A suggested shelf-life of 5 years in factory sealed containers

PACKING

UCC A532 is available in 20L and 200L containers

DISPOSAL



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UCC A532 is a bio-degradable product, local regulation should be consulted for disposal on factors like PH and COD level.

TECHNICAL SUPPORT

UCC sets the industry standard in providing rapid response, on-site technical support for our customer worldwide

