

## SRA #99-LF RMA Flux Lead-Free Standard - 1 Liter



# J-STD 002C Flux

- Flux formulated to meet the specific standards for Lead-Free wettability testing to IPC ANSI J-STD 002 C revision, Flux #2.

## DESCRIPTION

**SRA #99-LF RMA Flux** consists of a homogeneous solution of water-white rosin in an exact activator:solvent ratio to meet IPC ANSI J-STD 002 Revision C Flux #2 specifications to conduct solder wettability tests with the melt point related to the lead-free solder specified in IPC ANSI J-STD 002 C revision.

## SPECIFICATIONS

**SRA #99-LF RMA Flux** meets all the requirements of IPC ANSI J-STD 002C.

## PHYSICAL PROPERTIES

|                                       |                                     |
|---------------------------------------|-------------------------------------|
| Form                                  | Light Brown Liquid                  |
| Specific Gravity                      | 0.8475 ± 0.0005 @ 20-25°C/68-77°F   |
| Density                               | 7.068 lbs./gallon @ 20-25°C/68-77°F |
| Solids Content                        | 25.15%                              |
| Free Acidity                          | None                                |
| Chloride Content                      | None                                |
| Inorganic Cations                     | None                                |
| Spread Factor                         | 80 minimum                          |
| Flash Point (TCC.)                    | 12°C/53°F                           |
| Freezing Effects                      | None                                |
| Residue Characteristics               | Non-Corrosive, Non-Conductive       |
| <b>This Product is RoHS Compliant</b> |                                     |



## SAFETY PRECAUTIONS

**SRA #99-LF RMA Flux** is flammable and should be stored in plastic containers away from heat, sparks or an open flame. Use adequate ventilation to remove flux fumes, along with fumes from the soldering station. Avoid contact with skin and eyes and avoid breathing vapors.

A Material Safety Data Sheet (MSDS) is available on request.

**SRA #99-LF RMA Flux** has a one (1) year shelf life.

