



SUPERIOR No. 367T



SUPERIOR No. 312 and No. 317 FLUX THINNER

DESCRIPTION

Superior No. 367T is a flux thinner for use with the **Superior No. 312** and **No. 317** No-Clean, wave- soldering fluxes. It is added to maintain specific gravity of the flux and yield consistent performance.

APPLICATION

Superior No. 367T flux thinner should be added to the flux to adjust specific gravity and maintain the flux acid number and performance.

For optimum soldering results, use the following guidelines:

- ❶ Add thinner when flux is becoming thicker or the specific gravity is rising.
- ❷ Use the same gravit-o-meter to measure specific gravity and maintain consistent thinning results.
- ❸ Use the **Superior Titration Kit** for measuring the acid number and determining the amount of thinner required.

Additionally, **Superior No. 367T** should also be used to clean and maintain the flux stones by soaking the stones in the thinner when foam flux soldering is completed.

PHYSICAL PROPERTIES

Form	Clear, Colorless Liquid
Specific Gravity	0.812 ± 0.004 @ 20-25°C/68-77°F
Density	6.77 pounds/gallon @ 20-25°C/68-77°F
Flash Point	14.4°C/58°F TCC (Tag Closed Cup)
This Product is RoHS Compliant	

SAFETY PRECAUTIONS

Superior No. 367T flux thinner is a flammable product and should be handled with care and the normal precautions taken when working with chemical products.

When working with **Superior No. 367T**, as a flux thinner or for cleaning flux stones, adequate exhaust ventilation should be provided. Avoid contact with eyes, skin, and mucous membranes. Always wear NIOSH approved gloves, goggles, and safety equipment when working with chemicals.

Refer to Material Safety Data Sheet (MSDS) for additional safety information.

Store in UN Rated plastic containers in a controlled temperature between 18-25°C/64-77°F.

Superior No. 367T has a two (2) year shelf life.

Superior manufactures quality fluxes. Our business is solving problems.

