



**EIE Enterprise (M) Sdn. Bhd.** (944691-T)



## **HI-GRADE #3324 SOLDERING FLUX**

### **Description**

Hi-Grade #3324, a completely organic flux containing non-evaporating vehicles, is suitable for all conventional tin-lead alloys, as well as low temperature alloys. It incorporates a unique fluxing ingredient and offers an exceptionally high degree of activity in the soldering and tinning temperatures.

### **Uses**

Hi-Grade #3324 Soldering Flux was developed specifically for tinning copper wires. It has many other uses, such as, armature soldering, printed circuits plated with tin-nickel, tin or tin-nickel-plated plugs and others. In soldering applications where inorganic fluxes are TOO CORROSIVE and rosin fluxes TOO INACTIVE. This flux is ideally suited. If used on other electronic assemblies, every attempt should be made to remove flux residue.

Hi-Grade #3324 is suitable for soldering to additional base metals listed follows:

Silver	Brass	Cadmium
Solder (plate)	Gold	Bronze
Lead	Tin-nickel (plate)	Nickel
Copper	Tin (plate)	

### **Application**

Hi-Grade #3324 Soldering Flux is especially adaptable to foam application. However, it can also be applied by brushing, dipping and spraying.

### **Residue Removal**

Flux residues are completely soluble in water, some alcohol and other solvents and are easily removed after soldering.

### **Physical Properties**

Physical state	:	Clear- Liquid
Specific Gravity	:	1.01
Flash Point	:	None

### **Precautions**

Hi-Grade #3324 is an organic type flux and normal acid handling precautions should be observed in its use. The flux and flux volatile are corrosive and are to be used only with adequate ventilation.

### **Packing**

25     liters or 6     us gallons per container  
209    liters or 55    us gallon container

### **Safety and Precautions**

Hi Grade #3324 is an organic type and normal acid handling precautions should be observed in its use. The flux and flux volatiles are corrosive and are to be used only with adequate ventilation.