



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

## **EIE St 9700 Aqua Wave Solder Oil**

### **DESCRIPTION**

EIE St 9700 wave-solder oil is a highly, refined organic synthetic oil to which an effective dross-inhibitor is incorporated to reduce the excessive build-up of dross in the solder-pot. This formula is specifically designed for use on the wave soldering-pot for processes using water-soluble or rosin-based fluxes. 9700 flash-point being much higher at 305°C, will provides longer life, less smoke fumes and carbonization than most wave-oils.

### **APPLICATION**

EIE St 9700 wave-solder oil can be added to the wave-soldering still solder surface area, forming a thick blanket (about 1-2 cm) to prevent dross formation. This oil is recommended for use in wave-soldering pot system only and the oil should be changed periodically with fresh oil after 10-12 hours of operation.

### **PHYSICAL PROPERTIES**

Appearance	Viscous liquid
Specific Gravity @25°C	1.13 ± 0.02
Flash Point (T.O.C.)	>300°C
Boiling Point	>330°C

### **STORAGE**

EIE St 9700 wave-solder oil should be stored in well-ventilated, no direct sunlight ambient temperature environment.

### **PACKAGING**

25 kg per carboy