



## Soldering Iron Tip Cleaning Alloy

### DESCRIPTION

Almit Soldering Iron Tip Cleaning Alloy is a homogeneous mixture of powdered lead free solder and fluxing chemicals. It has been specially formulated for the cleaning and preservation of iron plated soldering iron tips. It is equally suited to manual or automatic tip cleaning processes and is compatible with both lead containing and lead free cored solder wires. Almit Soldering Iron Tip Cleaning Alloy contains no halides and also is not subject to special storage requirements.

### USES

Almit Soldering Iron Tip Cleaning Alloy is used by inserting the heated soldering iron bit into the tin and rotating until the tip becomes clean and re-tinned with solder.

### FEATURES

Active Ingredients

Lead Free

Non Flammable

### BENEFITS

Efficient Cleaning of Iron Plated tips

Environmentally Friendly

No Fire Hazard

### CHEMICAL / MATERIAL PROPERTIES

Flash Point	None
Colour	Grey
Density (g/cm <sup>3</sup> ) at 20 <sup>0</sup> C	5.4 (approx)
Alloy Composition	Sn96.5, Ag3.0, Cu0.5
Solidus	217°C
Liquidus	220°C
Flux Type	Activated Resin
Solubility in water	Insoluble

## **AVAILABILITY**

Almit Soldering Iron Tip Cleaning Alloy is available in 40gm metal tins.

40gm Metal Tins      Part Number      8 95 570 40

## **HEALTH AND SAFETY**

Consult Material Safety Data Sheet for detailed information on handling and hazards.

## **RoHS COMPLIANCY**

A RoHS Compliancy Certificate is available for this product on request.