

## **ULTRA SOLDERING TOOLS**

# **ULSOOLS**

### **TECHNICAL DATA SHEET**

# **LIQUID FLUX - UST 104**

highly activated, , acidic flux, high solid

# **DESCRIPTION**

Ulsools Ust104 is a water-based, general purpose, inorganic-acid flux to soldering copper wire and other metal connectors. Inorganic acid making this flux active at room temperature where it begins to clean metals and remove oxides.

The flux exerts a strong scavenging action to remove oxide coatings and other impurities from the metal surface.

# **APPLICATION**

Ulsools Ust 104 liquid flux is a highly activated flux used for soldering operations copper wire, electrical connectors most of the metals except aluminum. Ust 104 is a corrosive product It is not suitable for soldering the printed circuit board.

#### PHYSICAL PROPERTIES AND DATA

GENERAL PROPERTIES	LIQUID FLUX UST 104
Colour:	light yellow
PH value:	4 - 5
Thinner:	water
Packing:	500 CC-1000 CC-3 LITRE-20 LITRE

#### **SHELF LIFE**

3 years after date of Production (provided proper storage in originally sealed container)

#### HEALTH AND SAFETY

Before using please read the material safety data sheet carefully and observe the safety precautions described.

# NOTICE

The above values are typical and represent no form of specification. The Data Sheet serves for information purposes.