# A NEW FORCE IN CHEMICAL MANUFACTURING Unit 2, 14-16 Lee Holm Road St Marys NSW 2760 Australia Ph: 1300 738 250 (Australia) Ph: +61 2 9833 9766 (International) Fax: 02 9623 3670 Sales@chemtools.com.au www.chemtools.com.au www.chemtools.com.au

# **TECHNICAL DATA SHEET**

**FEBRUARY 2015** 

#### PRODUCT NAME

No Clean Flux

## PRODUCT RANGE

Part Number Available Size CT-NC-300 300g Aerosol

CT-NC-DP 12ml Dispensing Pen



Refer to SDS for product safety guidelines

# No Clean Flux

Chemtools® No Clean Flux was specially formulated for electrical and electronic repair and rework. The superior wetting ability offers faster wetting for leaded and lead free solders.

This flux is designed to be a no-clean, non-visible residue flux, which can be cleaned if critical to the product application. May be used by spraying, brushing or wiping.

#### **FEATURES AND BENEFITS:**

- Low residue
- Fast wetting improves soldering performance
- Eliminates the need and expense of cleaning
- Classified as ORLO per J-STD-004
- Compliant to Bellcore GR-78

### **TYPICAL APPLICATIONS:**

- Electrical maintenance
- Electronic maintenance
- Telecommunication
- Defence and Avionics
- Railways
- Mining

### PROPERTIES:

Flash Point < 12°C Boiling Point 82°C

Appearance Colourless Liquid

Odour Solvent Specific Gravity @ 20°C 0.79 +/- 2%

Propellant CO<sup>2</sup> Solids Content 1.94%

#### **STORAGE:**

Store in a cool, dry place, in tightly closed original containers, at a room temperature of between 5°C to 40°C. Do not place in direct sunlight or near any heat source. Do not return any used material to its original container.

#### **PRECAUTIONS:**

This product is capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheets (SDS) for this and all other products being used are understood by all persons who will work with the material.

#### **WARRANTY:**

All products purchased from or supplied by Chemtools® are subject to terms and conditions set out in the contract. Chemtools® warrants only that its products meet the specifications designated as such herein, or in other publications. All other information supplied by Chemtools® is considered accurate, but is furnished upon the express condition. The customer shall make its own assessment to determine the products suitability for a particular purpose. Chemtools® makes no other warranty, either expressed or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or products will not infringe any patent.