

TECHNICAL DATA SHEET

A NEW FORCE IN CHEMICAL MANUFACTURING Aerosols | welding chemicals | adhesives & threadlockers | anti-seize & greases | cleaning chemicals & solvents | electrical & electronics

Issued: October 2020

Vio–Flux High Activity Flux Paste

PART NUMBER	SIZE
CT-VFP-150	150g

PRODUCT DESCRIPTION

Chemtools[®] Vio–Flux High Activity Flux Paste is an acid-based flux formulated for use with stainless steel, monel, inconel, high-chrome alloys, nickel, copper, brass, ferrous alloys, soft metals, and many more. The blend of acids used allow this flux to become active at room temperature, exerting a strong scavenging action to remove oxide coatings and other impurities, producing clean, strong joints.

APPLICATION

- 1. Heat the flux (60°C to 82°C) slowly to reduce spatter and excess bubbling. Chipping or grinding is not necessary.
- 2. Remove all greases, oils, and contaminants from the surface to be brazed.
- 3. Apply to the joint by dipping, swabbing, or by brush.
- 4. Activate the flux by heat via torch, induction, or other means.
- 5. Feed the braze alloy into the joint, unless a brazing preform is already in place.
- 6. Residues may be cleaned using hot water (approx. 60°C) for best results.

DISCLAIMER

Chemtools[®] has made every effort to ensure the information provided in this Technical Data Sheet is accurate at the time of publication. Chemtools[®] expressly recommends that the user make his/her own assessment to determine the suitability of the product for its intended purpose prior to application. Chemtools shall not be responsible for loss, damage, or injury, resulting from the reliance upon, or failure to adhere to, any recommendations or information contained herein; nor from abnormal use of the material; nor from any hazard inherent in the nature of the material.

FURTHER INFORMATION

Please visit Chemtools[®] online at <u>www.chemtools.com.au</u> for product photos, marketing materials, Technical Data Sheets, Safety Data Sheets, contact details, and other company/business related information.

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