



TECHNICAL DATA SHEET

A NEW FORCE IN CHEMICAL MANUFACTURING

AEROSOLS | WELDING CHEMICALS | ADHESIVES & THREADLOCKERS | ANTI-SEIZE & GREASES | CLEANING CHEMICALS & SOLVENTS | ELECTRICAL & ELECTRONICS

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Vio-Flux Aluminium Brazing Flux Paste

PART NUMBER	SIZE
CT-VABP-200	200g

PRODUCT DESCRIPTION

Chemtools® Vio-Flux Aluminium Brazing Flux Paste is a highly active flux which promotes controlled, low temperature brazing due to its excellent cleaning action. It is specially formulated for soldering aluminium and aluminium alloys to itself or to other metals, including copper, brass, zinc, nickel, or tin-plated surfaces, and may also be used to solder aluminium to stainless steel and nickel.

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 are corrosive and should be removed with hot water (approx. 60°C) after brazing.

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 www.chemtools.com.au for product photos, marketing materials, Technical Data Sheets, Safety Data Sheets, contact details, and other company/business related information.