



Technical Data Sheet

B&B™ TC-100N-3 Gas Path Cleaner

Product Description

B&B TC-100N-3 Gas Path Cleaner is an aqueous cleaner concentrate developed to provide aircraft, marine, power generating and other industries with a concentrated turbine engine gas path cleaning compound for off-line (starter cranked) and for on-line (fired) engine cleaning. When used as directed, it is effective in cleaning compressor blades, stators, air passages, etc. in turbine engines. Safeguards against abnormal temperature increases, power loss and increases in fuel consumption.

Features and Benefits

- Removes salt, oil and solid deposits
- Military qualified
- Non-flammable
- Low EHS impact
- May be used for crank and hot-running washing

Process

B&B TC-100N-3 should be applied to all engines in compliance with instructions outlined in applicable T.O.s and engine manufacturer's technical manuals. Consult engine manufacturer's technical manuals for blanking off or disconnecting air bleeds and protecting sensing devices from moisture.

Suggested Use: Dilute 1 part B&B TC-100N-3 with 4 parts fresh water for use in all engines. After application, rinse with fresh water (using same procedure as chemical application) until discharge water from tail pipe is clear.

For cleaning operations below freezing, contact your Vantage representative for details.

Approvals/Testing

Approval

MIL-PRF-85704, Cleaning Compound, Turbine Engine Gas Path, Type II Aqueous cleaner concentrate containing no aromatic hydrocarbon solvents for starter cranked engine cleaning operations only, Type III Aqueous cleaner concentrate containing no hydrocarbon solvents for use in on-line (fired) engine cleaning of specifically approved engines

Pratt & Whitney PWA 36604 Rev B, Hot Corrosion Testing, AMS 5608

NSN # (5 gallon) 6850-01-372-8303, 6850-01-433-6436, 7930-01-412-2365

(55 gallon) 6850-01-372-8304, 7930-01-412-2366



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Disposal/Safety

Disposal

Vantage recommends contacting your current or local environmental service company for proper disposal.

Safety

Please see Safety Data Sheet for further information.

Packaging

Available in pails and drums.

Shelf Life

36 months when stored in original, sealed container above 50°F (10°C).

Typical property data is not intended for specification purposes. Vantage Specialties, Inc., its sales agents and distributors make no warranty of merchantability of the product or of product fitness for any particular purpose. This product and all information supplied are used at the purchaser's own risk. The purchaser assumes all risk of use or handling of the product, whether in accordance with directions or not.

Vantage Specialties, Inc.

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