



Technical Data Sheet

B&B™ 9201 Immersion Paint Remover

Product Description

Vantage B&B 9201 is a hot, diphasic immersion paint remover for aircraft wheels, landing gear, and other aircraft ground equipment (AGE) components. B&B 9201 may be used with a mineral oil seal (B&B 9201 Additive O) to minimize evaporative loss and odor.

Features and Benefits

- Superior tank life
- Oil seal additive safeguards against evaporation and minimizes odor
- Will not smoke and emit fumes when heated to recommended temperatures
- Qualified to MIL-PRF-83936C
- Removes epoxy primers, polyurethane topcoats, powder coatings, and other coating systems
- Does not contain chrome, NMP, MeCl, phenols or EPA listed Hazardous Air Pollutants (HAPs)
- Does not contain Substance of Very High Concern (SVHC)
- Complies with EU rEACH standards

Process

1. Before removing paint, ensure that substrate surfaces are free of oils, greases, and other contaminants. Vantage products qualified under the AXAREL™, BIOACT™, CleanSafe™, and LENIUM™ brands may be used for the pre-cleaning step. Safeguard against introducing water into the B&B 9201 bath.
2. B&B 9201 comes ready to use. Fill the bath/tank with B&B 9201 at full concentration (100%).
3. Add B&B 9201 Additive O (mineral oil seal) to the bath, creating a layer with a thickness of 6 to 8 inches (15 to 20 cm).
4. Heat the bath to $185^{\circ}\text{F} \pm 20^{\circ}\text{F}$ ($85^{\circ}\text{C} \pm 7^{\circ}\text{C}$) or a temperature as specified in qualification or OEM/MRO operating documents. Ensure components are fully submerged beneath the oil seal layer. Removal time may improve with the use of fluid pump recirculation.
5. Once paint layers are loosened or dissolved, use an agitated water rinse or an alkaline cleaning solution such as Vantage CleanSafe™ 686 or CleanSafe™ 787C. Subsequent water rinses may be required to remove residual cleaner/paint remover.

Approvals/Testing

Approvals:

MIL-PRR-83936C QPL, Remover, Paint, Tank Type For Aircraft Wheels, Landing Gear Components, Other Aircraft Components

Testing:

ASTM F-519 Type 1a Hydrogen Embrittlement

ASTM F-483 Total Immersion Corrosion

ASTM F-1110 Sandwich Corrosion, Bare 7075-T6 (AMS 4045), Anodized Per BAC 5019 (Type 3 Chromate Seal)NSN # 8010-01-374-4336

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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

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

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