

CEE-BEE® NORTEX 3025



CORROSION INHIBITOR

CEE-BEE® NORTEX 3025 is a waterbase liquid that provides temporary corrosion inhibition for ferrous metals.

BENEFITS

- Limits oxidation (corrosion) on steel surfaces Increases service lifetimes of steel parts
- Leaves behind a water soluble film that prevents steel alloys from flash rusting
- Does not interfere with paint adhesion and fluorescent penetrant inspection, when used as instructed
- Economical, and easy to use
- Contains no petroleum solvents, silicates, phosphates, chromates, nitrates, or heavy metals

PHYSICAL PROPERTIES

Appearance	Liquid	Solubility	Water soluble	Flammability	Non-flammable
Colour	Colourless	pH	10	Density	1.04 g/ml
Odor	Odourless	Flash Point	N/A		

AVAILABLE FORMATS



20L

20CB025P

208L

20CB025D

1000L

20CB025T

APPROBATIONS

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| <ul style="list-style-type: none"> • BOEING BAC 5763, SECTION 9.3, OPERATING CONDITIONS • INTERNATIONAL AERO ENGINES CoMAT 01-502 • PRATT & WHITNEY, SPMC 172 (SPS 172) | <ul style="list-style-type: none"> • BOEING BAC 5763, SECTION 9.3, OPERATING CONDITIONS • INTERNATIONAL AERO ENGINES CoMAT 01-502 • PRATT & WHITNEY, SPMC 172 (SPS 172) |
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USE PROCEDURES

For temporary protection, dilute inhibitor with water to 0.25–0.50 %, by volume; preferably use distilled or deionized water. Chlorides and other ions present in tap water may affect inhibitor's performance.

APPLICATION:

Thoroughly clean part's surface, then spray on Nortex 3025 solution, or immerse in tank.

Operate at ambient temperature, or for faster drying, heat up to 77 °C (170 °F). Allow parts to soak for 3–5 minutes. Drain well to remove residual solution trapped in recesses, then air dry.

SOLUTION CONTROL

Concentration Determined by Titration:

1. Pipette a 5 mL inhibitor solution sample into a flask.
2. Add to the flask 50 mL of water, and 2 drops of bromocresol green indicator.
3. Titrate with 0.1 N acid, until solution colour changes from blue to yellow. Record volume acid required to change colour.

Calculation: mLs of acid x 0.54 = Concentration Nortex 3025 expressed as a % volume concentration.

LEGISLATION

- WHMIS Regulated

SAFETY & HANDLING

- Refer to Safety Data Sheet (SDS) for additional information
- Dispose of container and its contents in compliance with all applicable regulations.

- Avoid eye and skin contact. While handling, use safety glasses and rubber gloves. • Do not ingest. • For accidental contact, flush affected areas with water. If irritation persists, seek medical attention.

Information and recommendations regarding this product are presented in good faith. However no guarantees are associated with the data presented in this document, and no such guarantees should be interpreted from the information and expected results presented. We do not assume any liability for damage, loss or injury, direct or indirect, related to the use of this product.

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