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Product Bulletin **Corrotek® VCI Paper**

DESCRIPTION

Corrotek® is an impregnated paper containing volatile corrosion inhibitors with excellent vapour phase corrosion inhibition. The product is based on novel proprietary chemical compounds of low toxicity, low odour and high temperature stability when compared to other commercially available volatile corrosion inhibitor formulations. **Corrotek® VCI Paper** does not contain nitrites, silicones, phosphates or heavy metals.

PRODUCT BENEFITS

1. **Corrotek® VCI Paper** actives provide excellent corrosion protection in enclosed spaces over prolonged periods, thus giving good cost performance.
2. **Corrotek® VCI Paper** actives are volatile allowing the protective vapour to reach all enclosed metal surfaces, ensures total protection even in inaccessible areas.
3. **Corrotek® VCI Paper** actives form a mono-molecular layer on the metal surface, does not alter dimensions.
4. **Corrotek® VCI Paper** provides a user-friendly economical and effective solution to overcoming corrosion problems.
5. **Corrotek® VCI Paper** actives are released into the sealed package creating an inhibitor saturated atmosphere, should the package be opened and the actives released, upon resealing the package equilibrium conditions will be re-established

APPLICATION

Corrotek® VCI Paper may be used in the packaging and protection of metal parts susceptible to corrosion. The grades available are for protection of predominantly ferrous metals and multimetallic protection.

EFFECTIVENESS

Corrotek® VCI Paper passes the Volatile Corrosion Inhibitor and the Razor Blade Contact Inhibitor tests.

PACKAGE

Corrotek® VCI Paper is available in sheets and rolls of any standard thickness up to 3000 mm wide. The product should be stored in a cool dry place out of direct sunlight.

NOTICE

Recipients of this Product Bulletin must make their own assessment of the workplace risk as required by health and safety legislation. The information given is correct to the best of our knowledge at the time of publication. It is given in good faith and as a general guide without liability for specific performance. **Pentakem** cannot accept responsibility or liability for any consequences arising from its use. The users must satisfy themselves that the product is entirely suitable for their own purposes.