



SGG ENTERPRISES
Developing Tomorrows Innovations

PRODUCT DATA SHEET

Steel IT – Corrosion Inhibitor



Steel IT is a temporary coating with powerful corrosion inhibition properties to protect steel in the external environment. The coating is designed to allow steel equipment to be stored externally for up to a year. If storage is longer SGG can add UV inhibitors to extend the storage time.

When put back in service the steel equipment can be cleaned off with a high-pressure sprayer and coated with traditional paints if needed.

By keeping steel equipment clean and free of surface rust, grease and other contaminants with Steel IT, the cost to clean up the steel equipment for reuse or painting is negligible and, in many cases, can be used without any further preparation. This reduces the cost of storing essential equipment due to Steel IT's powerful formulation.

Steel IT can be applied by brush, spray, wiping or dipping.

For further information on Steel IT visit our [Resources](#) page.

www.sggent.com.au/resources

ADVANTAGES:

Prevents surface corrosion and pitting due to environment corrosion. Prevents water and oxygen reacting with the steel surface thus stopping the corrosion reaction.

Clean-up is simple, and the steel can be painted or welded.

Often the steel equipment can re-enter use without further clean up. UV stabilisers can be added to extend storage times.

TYPICAL PROPERTIES:

Appearance, Steel IT is liquid at ambient temperature and is light cream in colour, with a specific gravity of 1,

SOLUBILITY:

Steel IT is soluble in water.

APPLICATIONS:

- Temporary storage of steel equipment in the open environment
- Chain manufacture
- Hold new steel items bright in colour prior to sale

TYPICAL USAGE LEVELS:

Use directly from the drum or diluted with water depending on the application.

INCORPORATION:

Steel IT can be added directly to a tank for spray, dip or wipe application..

SHELF LIFE:

2 Years from the date of manufacture, when stored at ambient conditions in the original container.

PACKAGING & STORAGE:

Product should be stored in a cool, dry environment away from sunlight and excessive heat. Consult the Safety Data Sheet prior to use.

REGULATORY:

Please [contact us](#) to request the Safety Data Sheet for additional information

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