



PRODUCT DATA SHEET

INTERNATIONAL ANTI-RUST 124

DESCRIPTION

International Anti-Rust 124 is a water-soluble nitrate & nitrite free compound, which readily mixes with water of varying hardness to make a transparent solution suitable for high pressure hydrostatic testing. It is also recommended for use in the final stage of a cleaning operation for temporary rust protection to ferrous metal parts.

International Anti-Rust 124 comes from International Chemical Company, USA with more than hundred years of experience in formulating products for metal working industry including rust preventatives. The products are formulated for maximum performance by highly skilled chemists, following highest standards and guidelines for safety. ICC Rust inhibitors carry endorsements from major global automobile, auto component and other engineering product manufacturing companies.

FEATURES AND BENEFITS

- Water Dilutable
- Rust Inhibitive
- Formulated for Hard Water
- Protective Film is Dry to Touch
- Solutions Remain Bio-Stable for Extended Periods of Time
- Low Foaming at All Temperatures

TYPICAL CHARACTERISTICS

Property	Value
Specific Gravity @ 15°C	1.04
pH @ 5% Concentration	9.3 – 9.7
Humidity Chamber Test, @ 5% Concentration	24 hours

APPROVALS

General Motors, Ford (Tox No. 174218), Caterpillar, Cummins, TRW, Arvin Meritor, Eaton, Dresser Rand

PROTECTION PERIOD

- Indoor - 2 months
- Indoor (Packed) - 6 months

USAGE

- Recommended to apply International Anti-Rust 124 at temperature of 55 to 60degC to expedite drying.
- Recommended Concentration
 - o Hydrostatic Test Baths - 5 -6 % vol
 - o Final stage of cleaning operation - 5% vol
 - o Immersion Tank - 5% vol