

June 2014
Technical Data Report

RESTORE

RUST CONVERTER AND PROTECTIVE COATING

DESCRIPTION

RESTORE eliminates rust by performing two operations at one time. First, rust is converted to a black organic complex. Then a clear acrylic coating is formed. The surface can be left as is when dry or painted over using latex or oil based paint. The coating formed by the product is sufficient to last for years without painting. Can virtually be used on all rusted surfaces. Temperature range is -17.5°C to 120°C for the finished film.

APPLICATIONS

Schools, Institutions, Industrial Plants, Office Buildings, Homes, Farms and Ship Yards.

For machinery, automobiles, boats, heavy equipment, metal buildings, tools and rail roads.



TECHNICAL DATA

FORM: Water base liquid

ODOUR: Mild
COLOUR: Cream
DETERGENCY: N/A
TOXICITY: Non hazardous
WETTING ABILITY: Saturates
STORAGE ABILITY: 1 year +
COLD STABILITY: Do not freeze

PHOSPHATES: None

BOILING POINT: 100°C

FLASH POINT: Not combustible SOLUBILITY IN WATER: 100% SPECIFIC GRAVITY: 1.00g/ml %VOLATILE BY VOLUME: 50%

pH: 3.0

VISCOSITY: Thick

EVAPORATION RATE: Slow BIODEGRADABILITY: No

DIRECTIONS FOR USE

Clean rusted surface of loose rust flakes with wire brush. Apply product at the rate of 92-152 sq.cm. per 4L. Brush or swab evenly over rusted surface and allow to dry completely. A clear hard finish will form. Surface may be painted or left as is after drying. Do not store at 0°C or below.