



Suprabha's tryst with anti-corrosion dates back to the '70s with its ground-breaking innovation of eco-friendly Suprabha Organic Vapour Corrosion Inhibitor (SOVCI®\*).

VCI's heralded a new era in the world of anti-corrosion solutions and Suprabha became India's first eco-friendly SOVCI® Provider. Better known today as a Corrosion Solutions Provider, Suprabha is an INR 10 billion group with an IATF:16949:2016 Certification. Suprabha has numerous innovations and awards to its credit.



An Eskimo's home is built of ice yet it keeps him warm. Similarly, water although known to promote corrosion in metals, especially iron and steel, can be an excellent solvent base for some of the environmentally safe chemicals such as prophylactic agents to control corrosion for short periods. The

## Rustopliq

### Water based rust preventive liquids

protection period is however sufficiently long to ensure in-plant and in-process protection. These products are ideal for protection from few hours to few days. Repetition of application however can extend the period of protection as desired.

This simple method of surface protection obviates the need for costly rust preventive oils and installation of conventional multi-tank system to clean the surface off oil, rust etc. on components by following cumbersome process. It completely eliminates the pollution caused by the cleaning system. As there is no loss of liquid due to evaporation, usage of SOVCI® Water based eco-friendly liquid for rust prevention will be economical.

#### Special Features

- 100% eco-friendly and environmentally safe
- Neutralisation action removes acidic traces present in the surroundings and avoids any further attack on the metals.
- Protection against rust during manufacturing process
- Eliminates the ill-effect of the reminiscence of coolant and fingerprints
- Soluble in coolant hence eliminates the need for removing protective coating
- Non-toxic, non-hazardous, non-inflammable formulation and mild fragrance makes it ideal for in-plant use
- No need for wrapping and oiling during storage

- Protected areas of the component do not require cleaning / degreasing thereby saves time and effort
- Components when additionally wrapped in Suprabha Rustopaper can offer long periods of dry protection



PRODUCT CODE	DESCRIPTION	APPLICATIONS	SPECIAL FEATURES	PROTECTION PERIOD
SOVCI® 301	SOVCI® liquid applied by brush, dip or spray	Short term rust prevention for Ferrous items	--	25-30 days
SOVCI® 302	SOVCI® liquid applied by brush, dip or spray	Short term rust prevention for Ferrous items	<ul style="list-style-type: none"> <li>• Neutralisation of acid traces</li> <li>• Leaves a powdery coating when dry</li> </ul>	25-30 days
SOVCI® 302K SOVCI® 302M SOVCI® 302V	Non-film formingSOVCI® liquid applied by brush, dip or spray	Rust prevention for Ferrous items	<ul style="list-style-type: none"> <li>• Neutralisation of acid traces</li> <li>• No film</li> </ul>	25-30 days
SOVCI® 304	Film formingSOVCI® liquid	Rust prevention for Ferrous items	<ul style="list-style-type: none"> <li>• Components can be directly welded / painted / taken for assembly</li> <li>• Biodegradable</li> </ul>	3-4 months
SOVCI® 305	Non-film formingSOVCI® liquid	Rust prevention for Ferrous items	<ul style="list-style-type: none"> <li>• No film</li> <li>• Components can be directly welded / painted / taken for assembly</li> <li>• Biodegradable</li> </ul>	3-4 months
SOVCI® 312-S	Water based SOVCI® liquid	Protection for silver & silver plated components	<ul style="list-style-type: none"> <li>• Ready to use</li> <li>• No film</li> </ul>	1-2 months
SOVCI® 321	SOVCI® Nitrite - free additive to quenching medium	Corrosion inhibition additive for spot welding or quenching process Use - 1:40 ratio	Completely biodegradable	7-10 days
SOVCI® 325	Corrosion Inhibitor to aqueous solution	Good emulsion stabiliser	--	10-15 days
SOVCI® 331	SOVCI® additive for soluble oil coolants	Rust inhibition during machining operations	Use - 1:40/1:25 ratio in coolant bath	7-10 days
SOVCI® 332	SOVCI® Nitrite, Phosphate free additive for soluble oil coolants	Rust inhibition during machining operations	Use - 1:40/1:25 ratio in coolant bath	7-10 days
SOVCI® 340	SOVCI® liquid applied by brush, dip or spray	Protection to bimetal & multi metal combination	<ul style="list-style-type: none"> <li>• Most suitable for Copper &amp; Brass</li> <li>• No film</li> </ul>	Short term
SOVCI® 355	Polythene emulsion / film formingSOVCI® liquid	Protection of Ferrous items	Ready to use	8-10 months
BAC 333	Bactrol - To prevent corrosion due to bacteria	For controlling bacteria growth in coolant/aqueous baths	To be used at 0.01% of bath	Extends the life of coolant by at least 1.5 times

\* SOVCI® is the registered trade mark of Suprabha.



## Suprabha Protective Products Pvt. Ltd.

Suprabha Corporate House, 373 Somwar Peth,  
Pune – 411 001, Maharashtra, India.

Tel.: +91 20 26016 1123, +91 20 2606 1238

e-mail: sales@suprabha.com

www.suprabha.com

All statements, technical information and recommendation contained herein are based on tests we believe to be reliable, but the accuracy and completeness thereof is not guaranteed. Seller warrants product will be free from defects when shipped to user. Seller's only obligation shall be to replace within sixty days after the date of purchase, such quantity of product found defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the products. Before using, user shall determine the suitability of the product for his intended use, and user assumes all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacturer. The warranty offered in connection with the product is exclusive and in lieu of all other warranties, express, implied or statutory, including without limitation any implied warranty of merchantability or of fitness for a particular purpose.