GENERAL DESCRIPTION

STAR RUST-X° is an acrylic based specialty coating that is used for asphalt surfaces riddled with rust spots and streaks. It hides and significantly retards the continued rusting of "pyrites (iron bearing aggregate)" in the pavement. Without the use of STAR RUST-X°, rust spots erupt even through sealcoated surfaces. These eruptions eventually allow salt and moisture to penetrate the asphalt surface causing damage to the pavement, which manifest as cracks, and potholes. STAR RUST-X° dries to a beautiful black satin finish that will not only protect but also enhance property value and curb appeal. STAR RUST-X° is a pavement maintenance product that will act as an important part of your regular pavement maintenance schedule providing two distinct benefits-protection of the asphalt surface and prohibition of the staining and damaging rust deposits in iron contaminated asphalt surfaces.

OUTSTANDING PROPERTIES

- Will prevent rust spotting and improve surface appearance.
- · Dries to rich black satin finish.
- Use as a black coating by itself or sealcoat after treating the rust spots.
- Dries in 30 minutes, cures in 2 to 4 hours.
- Easy to use. Use straight from the container.
- Safe to store and easy water clean-up.
- Based on a polymer-emulsion; safe to handle and use. No health hazards have been reported.

RECOMMENDED USES

STAR RUST-X® is an excellent black coating in situations where you need to hide and retard the continues rust spotting and streaks using the mix available onboard at places such as; Fast Food Restaurants, Apartment Buildings, Service Plazas, Office Complexes, Gas Stations and many more.

COVERAGE RATE

125 - 150 Sq. Ft/Gal of concentrate.

MIXING DESIGN

STAR RUST-X is supplied ready-to-use. It may be diluted with max. 5% by volume of clean potable water, if the pavement temperatures exceed 110-120 deg. F (38-49 Deg. C).

APPLICATION NOTES

<u>Surface Preparation</u>: Clean the rust spotted areas with a broom or air blower, to remove all adhering dirt and debris. In some cases, pressure washing may be necessary to remove difficult contaminating materials and give the STAR RUST-X® the opportunity to bind properly with the surface material it is being applied to. Ensure that the surface is dry prior to application of STAR RUST-X®.

<u>Application</u>: Thoroughly mix the contents and apply on properly prepared surface. Ensure the proper coverage rates.

<u>Application Tools</u>: Use brush, roller, squeegee or spray to apply STAR RUST-X® to treat rust spotted areas.

IMPORTANT WEATHER LIMITATIONS

- Surface and air temperature should be a min. 50° F (10° C) and rising.
- Do not apply on rainy, foggy, or extremely humid days (max 80%), or when rain is in the forecast within 8 hours.
- Most favorable conditions are; humidity less than 60%, higher temperatures and lower relative humidity with mild wind velocity.

SPECIAL INSTRUCTIONS

- Apply only on unsealed asphalt or surfaces previously sealed with either asphalt or refined tar emulsion-based sealers.
- Do not apply over surfaces sealed with gilsonite and other solvent based sealcoatings.
- New asphalt pavements must be allowed to cure at least 90 days is hot weather. Perform a water break free test to confirm that the surface oils have dissipated.
- Not recommended for steeply inclined surfaces, as they may become slippery when wet.
- Using other additives or additives manufactured by companies other than STAR, Inc. in conjunction with this product might produce undesirable results. Consult your STAR representative for recommendations.

CAUTIONS

KEEP FROM FREEZING / KEEP OUT OF REACH OF CHILDREN Wear gloves and protective clothing. In case of contact, flush skin or eyes immediately with fresh water. If the product gets in the mouth or eyes, see a physician immediately. Consult a Safety Data Sheet for details.

PACKAGING & AVAILABILITY

5-Gallon plastic pails, 55-gallon drums and 275-gallon plastic totes at all STAR plant locations.



WARRANTY & DISCLAIMER Additives manufactured by S.T.A.R., Inc. are designed specifically for use with the Sealcoatings our Member Plants produce. The suggestions and related data contained on these pages are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. S.T.A.R., INC. will not be responsible for any indirect or consequential damages. We will either replace or refund the purchase price in the event the products are proved to be defective, at our option.

