



Rust Arrest

Acrylic latex specialty coating
to prevent and hide
rust spots.

Superior Hiding Characteristics

*Prevents Rust Stains From
Reappearing After Sealcoating*

Use As A Primer

*Superior Protection In Trouble
Areas Prior To Sealcoating*

Dries Fast

*Jet Black Finish
Water Based - Easy To Handle*



**America's Most Trusted
Sealcoating Additives and
Pavement Protection Products**



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STAR[®] Rust Arrest[™]

Specialty Rust Contamination Primer/Coating

GENERAL DESCRIPTION

STAR[®] RUST ARREST[™] is a 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 ARREST[™] rust spots erupt even through sealcoated surfaces. These eruptions eventually allow salt and moisture to penetrate into the asphalt surface causing damage to the pavement, which manifest as cracks, and pot holes. STAR[®] RUST ARREST[™] dries to a black satin finish that will not only protect but also beautify the pavement. STAR[®] RUST ARREST[™] 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.
- Is easy to use. Use straight from the container with conventional tools.
- Dries in 30 minutes, Cures in as few as 2 to 4 hours.
- Use as a black coating by itself or as part of a system and apply traditional sealcoating after treating the rust spots.
- Use as an affective primer over striping to black out existing traffic controls and lot lines.
- Dries to rich black satin finish.
- Safe to store and easy water clean up.

RECOMMENDED USES

STAR[®] RUST ARREST[™] is recommended on all asphalt surfaces with rust spotting problems; parking lots, airports, gas stations, home driveways, schools, malls, etc.

MIX DESIGN RECOMMENDATIONS

STAR[®] RUST ARREST[™] IS APPLIED READY TO USE.

It may be diluted with a maximum of 5% by volume of clean potable water if pavement temperatures exceed 110-120° F (38-49° C)

APPLICATION RATES

Must be applied to structurally sound pavements. Do not apply over chip seal or gilsonite sealed surfaces. The application rates shall be dictated by the traffic pattern and usage.

STAR[®] RUST ARREST[™] CAN BE USED AS A STAND ALONE SEALER

1 For Low to Medium Traffic Areas Apply Two (2) Coats:

As a Stand Alone Sealer - the total coverage rate of 0.14 - 0.16 Gal./Sq. Yd. or 56 - 64 Sq. Ft./Gal. (1.4 - 1.6 Sq. Meter/Liter).

FOR BEST RESULTS USE AS A SYSTEM - PRIME ASPHALT USING STAR[®] RUST ARREST[™] AND APPLY STAR-SEAL[®] OR STAR MICRO-PAVE[®] OVER THE TOP OF RUST ARREST TO EFFECTIVELY SEAL RUST BELOW THE SURFACE COATINGS

2 For Medium to High Traffic Areas Apply Three (3) Coats:

a) Apply One Coating of STAR[®] RUST ARREST[™] as a Primer - the total coverage rate of 0.08 - 0.10 Gal./Sq. Yd. or 90 - 112 Sq. Ft./Gal. (2.2 - 2.7 Sq. Meter/Liter).

b) Apply Two Coatings of Mixed Sealer - 0.18 - 0.20 Gal./Sq. Yd. or 45 - 50 Sq. Ft./Gal. (1.10 - 1.22 Sq. Meter/Liter).

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, or when rain is in the forecast within 24 hours.
- If the pavement temperature is over 100° (38°C) dampen the pavement with a fine mist of water to facilitate even spreading. Do not allow water to puddle on the surface.

APPLICATION TOOLS

- Use conventional tools; Brush, roller, rubber squeegee or low pressure sprayer.
- Clean up with water. Do not discard washings in the bodies of water or down sewer drains.
- Dried primer on tools - Wire brushing, scarping and peeling.
- Keep stored containers sealed tightly.

CURING TIME

Cure time will vary according to temperature and humidity at the time of application. Insufficiently cured films wear prematurely. Lower temperatures, high humidity and lack of direct sunlight will prolong the cure time. Higher temperatures, lower humidity and direct sunlight accelerate the cure process. After the application of STAR[®] RUST ARREST[™] the coating should dry in approximately 20-30 minutes and fully cure in 2-4 hours in good conditions.

CAUTIONS

KEEP FROM FREEZING / KEEP OUT OF REACH OF CHILDREN

Contains REFINED COAL TAR. May cause skin irritation. 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 & 275-gallon plastic totes, and bulk at all STAR plant locations.

WARRANTY & DISCLAIMER 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.



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