

GOOD SEALCOATING PRACTICES

CARE AND PRECAUTIONS FOR APPLICATION, STORAGE, HANDLING AND DISPOSAL OF STAR PRODUCTS

Please read the Product Bulletin, Material Safety Data Sheet (MSDS) and Detailed Application specification before using the product. The points written below are to emphasize the aspects that are crucial for the environmental preservation.

APPLICATORS: PLEASE REMEMBER THAT SEALER SHOULD NOT BE APPLIED IF THUNDERSTORMS ARE EXPECTED. NO RAIN IN FORECAST FOR 24 HOURS SHOULD BE YOUR MINIMUM. PREVENTING RUNOFF IS NOT ONLY IMPORTANT TO SATISFYING YOUR CUSTOMER – BUT PROTECTING THE ENVIRONMENT IS JUST AS IMPORTANT.

Storm Water Best Management Practices (BMPs)

Contractors: Plan, Minimize, Mitigate

1. Plan: Identify important natural resources/environmentally sensitive areas and set protection priorities is the first step. Don't seal if within 100 feet of a wetland.
2. Minimize Impacts: Reduce potential runoff/pollutant load (not just sealer). Block during application, sweep 1 to 2 weeks after application to remove any loose granules.
3. Do not apply too early or too late in the season. Asphalt surface must be 50 ° F.
4. Do not apply if thunderstorms are in the forecast.

Mitigate impacts by using BMPs (Best Management Practices) designed to prevent and/or eliminate runoff via controls.

1. Immediately following initial application is highest risk of runoff. But after initial cure/setup the risk level of runoff drops close to inconsequential/zero risk. But to effectively eliminate the risk, a professional parking lot sweep one to two weeks after application will remove any and all remaining loose particles.
2. Implementation, Enforcement and Education: The applicators shall have the primary responsibility to study the information provided by the supplier, and seek assistance for the implementation of Good sealcoating Practices.

APPLICATION

Weather Limitations:

- The pavement surface and air temperature shall be a min. 50 ° F, and rising
- Do not apply on rainy, foggy, extremely humid days, or when the rain is in the forecast within 24 hours of the application.

Dampen the pavement with a fine mist of water if the surface temperature exceeds 120 ° F, to facilitate even spreading of the sealer and cure to produce a film free of voids and pinholes. Do not allow water to puddle on the surface - (Optional Step).

PROTECTING THE ENVIRONMENT

Never dispose of sealer or other STAR products down a drain, into a storm sewer or any other bodies of water that might contaminate the environment.

CLEAN UP & DISPOSAL

Do not wash sealer holding tank on the property of the manufacturers without permission. Most local regulations require a water or liquid discharge permit for business. Must seek permission from the property owner.

Wash water from sealer storage tanks can be saved in drums or other suitable containers to be used as the water for dilution. If the water is stored for any length of time, it shall be treated with bleach @ 2 quarts /250 gal.

Dried sealer (both ref. coal tar based and asphalts based) can be disposed of as an industrial waste.

Metal and plastic containers are recyclable, if your waste hauler accepts them. Do not discard in regular trash bins. Check local ordinance or with your waste hauler.

STOARGE

1. Keep the containers closed tightly after use and store away from heat and sparks.
 2. Store above freezing temperature, in a covered warehouse.
 3. Keep out of reach of children and pets.
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