



ASPHALT BLEED REMOVER[®] Patent Pending



PRODUCT DESCRIPTION:

CYCLONE CLEAN ASPHALT BLEED REMOVER is a concentrated, specialized water-soluble cleaner to remove excess asphalt bleeding. Bleed occurs on asphalt surfaces that create an area of reduced friction, and safety. Asphalt Bleed Remover contains no hazardous chemicals and has very little VOCs. This product is meant to be used with high-pressure water-blasting ranging between 10,000psi to 20,000psi.

FEATURES:

- Emulsifies Tars, Oils, and Bitumen
- Non-foaming & safe around vegetation
- Low VOCs and Biodegradable
- Water-based
- Quick application
- Improved Removal Rates

BENEFITS:

- Simple to use
- No hazardous waste disposal cost
- Significantly cheaper than solvents
- Leaves no residue behind
- Non-flammable/non-combustible
- Improves longevity and performance of the machine when the cleaner is used regularly

WHAT IS IT:

CYCLONE CLEAN ASPHALT BLEED REMOVER combined with high-pressure full recovery equipment is the solution to quickly and effectively clean asphalt bleeding. Asphalt bleeding occurs when high surface temperatures and pressure enable the emulsifier and binders to rise over the aggregate. This "bleeding", significantly reduces skid resistance. Cyclone Clean Asphalt Bleed Remover with combination of high-pressure water-blasting, restores surface to acceptable friction levels. Our Asphalt Bleed Remover contains ingredients that break down the molecular bonds of the solvents, tars, oils, and other surface contaminants, making it easier to dissolve, soften, and remove. It is 100% readily biodegradable, non-toxic, and water-soluble. Asphalt Bleed Remover meets stringent environmental requirements while reducing costs and improving production.

Application Guidelines:

Removing Roadway Asphalt Bleed: To remove the asphalt bleeding it is imperative to utilize equipment with full recovery systems to pick up grey water from surface for proper disposal.

1. Dilution Rates of cleaner are dependent on the severity of the bleeding. Most applications it is recommended to use concentrate directly to surface, then if needed dilute 3:1 ratio.
2. Utilize bulk spray equipment to spray only for desired width of application.
3. The solution should saturate the surface to appear wet or saturated.
4. Allow for 10-15-minute dwell time before water blast process.
5. Equipment should be set to a minimum pressure of 10,000psi.
6. Vacuum or Cyclonic recovery should be turned on during the cleaning process.



The two pictures above demonstrate asphalt roadways incurring asphalt bleeding. These roadways with "Bleeding" become very unsafe, demonstrating reduced skid resistance and high potential of an accident occurring. Cleaning restores the asphalt surface to proper friction requirements.

Specifications:

- | | |
|---------------------------------|--------------|
| • 100% Readily Biodegradability | Yes |
| • Flammable/Combustible | No |
| • Water Solubility | 100% |
| • Caustics | No |
| • pH @ Concentrate | 12.0-12.3 |
| • pH @ 3:1 Dilution | 10.0-11.0 |
| • Density lbs/per gal | 8.9 lbs/gal |
| • Color/Characteristics | Clear/Liquid |

Safety/Caution:

Rubber gloves are recommended to prevent drying of the skin. Goggles are recommended to protect eyes if splashing is expected. When using the product in steam cleaning and/or pressure washing applications, wear a rain suit and boots to keep clothes dry. Harmful if swallowed. Avoid getting into the eyes. If contact occurs, flush with running water. If irritation persists, get medical attention. May cause dryness of skin with prolonged use, wash hands with cold water and apply a hand lotion.



Emulsifies Tars, Oils and Bitumen

Non-foaming & safe around vegetation

Low VOCs and Biodegradable

Leaves no residue behind

Simple to Use, Quick Application

Water-based Solutions

Improved Removal Rates

No hazardous waste disposal

Non-flammable/non-combustible

ASPHALT BLEED REMOVER

CONCENTRATE: To remove the asphalt bleeding, it is imperative to utilize equipment with full recovery systems to pick up grey water from the surface for proper disposal.

DILUTION: Rates of cleaner are dependent on the severity of the bleeding. Most applications it is recommended to use concentrate directly to surface then if needed dilute 3:1 ratio.

APPLICATION: Utilize bulk spray equipment to spray only for desired width of application.

RESIDUE: The solution should saturate the surface to appear wet or saturated. Allow for 10-15-minute dwell time before water blast process.

EQUIPMENT: Equipment should be set to a minimum pressure of 5,000psi. Vacuum or Cyclonic recovery should be turned on during the cleaning process.

SAFETY/CAUTION: Rubber gloves are recommended to prevent drying of the skin. Goggles are recommended to protect eyes if splashing is expected. When using the product in steam cleaning and/or pressure washing applications, wear a rain suit and boots to keep clothes dry. Harmful if swallowed. Avoid getting into the eyes. If contact occurs, flush with running water. If irritation persists, get medical attention. May cause dryness of skin with prolonged use, wash hands with cold water and apply a hand lotion.



Made in USA

1 Gallons
3.78 Liters

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Faster. Greener. Cleaner.



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