



TECHNICAL DATA

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#4009 SUPER SLICK™

Super Slick™ is a non-solvent based, soy based environmentally friendly, low foaming, completely biodegradable, non-hazardous all natural based water mixable type product that is designed to provide clean, rapid and easy separation of asphalt and other bituminous materials., from the beds of haul trucks and dump trucks.

Super Slick™ contains a derivatized soy oil based polymer that when applied to the surface of the truck bed provides the following performance benefits:

1. Once applied to the truck bed Super Slick™ forms an adherent absorbed thin film that sheets out across the truck bed. This film creates a negative electrostatic charge on both the surface of the truck bed and the asphalt causing electrostatic repulsions that prevent the asphalt from depositing and adhering to the truck bed surface. This promotes rapid and complete separation of the load from the bed of the truck.
2. Prevention of the buildup of deposits on the bed.
3. Prevention of pick-up, sticking and buildup of asphalt on the rollers of compactors.
4. Complete biodegradability. Super Slick™ contains components that are biodegradable, thus minimizing environmental concerns associated with spillage of any residual product onto the ground during unloading.
5. Removal of previous residue left by previously used inferior release agents.
6. High natural flash point. This results in the minimization of fire hazards associated with hot loads.
7. Biodegradable and environmentally friendly
8. Meets USDA definition EO 13101 for biobased products.
9. Economical to use.
10. Low V.O.C. content.

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Super Slick™ can be safely used with all types of asphalts including:

- SuperPave
- PG (Performance Grade)
- SMA (Stone Mastic Asphalt)
- SBS (Styrene Butadiene Styrene)
- SBA (Styrene Butadiene Amine)
- Novachip
- OGFC (Open-grade Friction course)

Application and Dilution Rate:

For Most Applications;

Use one gallon of Super Slick™ to 40-50 gallons of water. Apply one gallon of the total mixture onto entire bed of truck before each load through the use of a spray apparatus.

For Super Pave and Heavy Polymer Asphalts:

Use one gallon of Super Slick™ to 30 gallons of water. Apply one gallon of the total mixture onto entire bed of truck before each load through the use of a spray apparatus

Caution: Store or use product above 55°F to ensure easy pumpability.

TYPICAL PROPERTIES

Specific Gravity	1.06
Flash Point °F/°C (ASTM D-92)	None
pH	Approximately 6.5