



ACL-BSMEG

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BIOSOL MEGASOL**TECHNICAL DATA**

What could possibly bring on a tougher industrial cleaning challenge than heavy oil? How about heavy oil mixed with dirt. The mixture of heavy oil with earth's various soils brings about some of the greatest maintenance problems that many industries currently encounter. Solvents can do a great job cleaning heavy oil but are virtually useless on soil. While surfactants and other cleaning agents may be effective on soil, they can seriously struggle with heavy oil. In the past if you mixed these to agents together you got nothing. In the future you mix them together you get MegaSol.

MegaSol introduces a breakthrough technology that provides a powerful solution to effectively and safely deal with any combination of soil, mud or sand mixed with heavy oils. Other BioSol products are designed to effectively clean either soils or heavy oils, but not necessarily both at the same time. MegaSol's powerful surfactants and wetting agents aggressively penetrate through almost any kind of soil, leaving it soft, pliable and easy to rinse. At the same time powerful yet safe synthetic and organic solvents break up and emulsify heavy oils such as bitumen and tar. In addition MegaSol is designed to inhibit corrosion, eliminate static electric charge, and prevent the redistribution of soils. Whether faced with invert mud, dirt mixed with heavy oil, tar sands or any other scenario with such mixtures, MegaSol will get the job done. And in keeping with BioSol's rich and unwavering tradition, MegaSol delivers this incredible performance without compromising safety or environmental integrity.

Performance features & Benefits:

MegaSol – a precise balance of safety and performance:

- Fast penetration
- Significantly reduces cleaning time
- High soil loading capacity, high solvency
- Will not damage paint or decks
- No special handling requirements
- Reduces risk, improves worksite safety
- Non-flammable
- Not regulated under dangerous goods
- Non-corrosive, free-rinsing, no residues
- No carcinogens or hidden toxins
- No phosphates or acids
- No chlorinates, butyls or halogen
- Low toxicity, low VOC's

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MegaSol is a powerful, fast acting formula that makes light work of the most difficult cleaning challenges

- Tar sands, bitumen, heavy oil
- Heavy grease, asphaltenes, road tar
- Distillate's, mineral oils, paraffins
- Heavy haulers, shovels, dozers
- Main frames, engine compartments, undercarriages
- Swing gears, suspensions, hydraulic tanks
- Graders, backhoes, loaders
- Pumps, motors, light vehicles
- Oilfield equipment, service rigs, downhole tools
- Mining equipment, heavy machinery

Directions for use:

Heavy degreasing: Remove excessive or loose deposits before applying product. Apply liberally and allow MegaSol to penetrate for several minutes, depending on the severity of the deposit. Additional penetration time or light scrubbing may be required on excessively soiled areas. Rinse well using highest pressure and temperature available.

Dip tanks: Ensure tub and basket are clear of sludge, acids and oxidizing materials. Skim floating oils and drain sludge from catch basin to extend product life. Top-up or replace as needed

Dilution: MegaSol achieves optimal performance at full strength. However, MegaSol can also be used diluted with water. Dilution rates should be experimented with, starting at low dilution rates and working to higher rates. After water is added, shake container briskly to remix before each use, as over time the product separates from water. Use hand sprayer, pressure canister or power washer.

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