



Heavy oil and sludge is no match for Charlie's Soap

Heavy oils may be one of, if not the root, of all wealth in the world. Without oil, nothing would run and everything would literally come to a halt. But the lifeblood of industry is also filthy. When combined with contaminants, the sludge found at factories, on oil rigs, on trucks and elsewhere is a nightmare to clean. Often, the cleaners are more of a hazard than the oils themselves. Charlie's Soap Indoor / Outdoor Surface Cleaner concentrate is a hard-surface cleaning agent originally developed for maintenance cleaning operations on industrial machinery. It is excellent for situations in which both effective degreasing action and safety are of paramount importance. Clean oil and sludge safely, effectively, and economically. Charlie's Soap is:

The GREEN: 97% biodegradable in just a month (Japan Food Research Labs)
Rated safe for use around lakes, streams and oceans.
Charlie's Soap is non-toxic.

That CLEANS: Nothing cleans as thoroughly as Charlie's Soap. (SGS Testing Labs)
Targets the stains, not the surface.
Will not damage your machinery.
No gloves or masks required. Safe for your skin.
It rinses away completely. (Clemson University School of Textiles)

For hard surfaces: Use Charlie's Soap Indoor / Outdoor Surface Cleaner full strength.

- Apply Charlie's Soap Indoor/Outdoor to area.
- Allow Charlie's Soap to linger for at least 30 minutes. Indoor/Outdoor will work its way behind the oils to gently release them without harsh abrasives.
- Using a spatula or other non-scratching tool, gently scrape surface clean of oil and sludge.
- Use a pressure washer to finish. Take care to get leftover grease.
- Repeat if necessary. Charlie's Soap Indoor/Outdoor is non-toxic & completely biodegradable. No need to worry about effluent.

For fabrics and clothing (including washable filters): Use Charlie's Soap Laundry Pre-Spray and Charlie's Soap for Laundry.

- Apply Laundry Pre-Spray directly to fabric early on.
- Allow the Pre-Spray to sit on the fabric and penetrate for at least 30 minutes.
- In a washing machine, wash with up to two doses of Charlie's Soap for Laundry. Dosage depends on washing machine size.
- Repeat if necessary.