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CLEANUP PROCEDURES



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OIL SPILL EATER II PROCEDURE FOR OIL SPILL CLEANUP

GENERAL INFORMATION

It takes approximately 2 to 24 hours for OIL SPILL EATER II to penetrate the molecular wall of fresh crude oil. It takes OIL SPILL EATER II approximately 3 to 15 minutes to penetrate the molecular wall of light end petroleum or gasoline.

However, once you spray OIL SPILL EATER II on the oil, it attaches itself and will eventually engulf the oil regardless of where the oil or light petroleum may spread on ocean waters or on rivers and streams.

Additionally, once sprayed with OIL SPILL EATER II, the oil cannot attach itself to the shoreline, to rocks or to any equipment in its path.

If OIL SPILL EATER II is to be used on ocean spills or on Intertidal Zones, mix product with ocean water.

If OIL SPILL EATER II is to be used on lakes, rivers, streams, ponds or on land, mix with water from a lake, river, stream or pond.

If you are performing a cleanup, **MAKE SURE** that the water used to mix with OSEII and the water used to keep area saturated is the type of water normally associated with that area. If you use fresh water in an area normally contacted with salt water or vice versa, these are different types of bacteria and competition could occur. Competition will slow the bioremediation until the area re-stabilizes.

NOTE: *Never mix tap (faucet) water and OIL SPILL EATER II (IF POSSIBLE).
The chlorine in the tap (faucet) water slows bacterial enhancement.*

These *Procedures and Application Instructions* cover Heavy End and Light End Hydrocarbons. The OSEI Corporation defines Light End Hydrocarbons as: BETX, gasoline and light solvents. Heavy End Hydrocarbons are crude oil, halogenated hydrocarbons, heavy



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PROCEDURE FOR CLEANUP OF OIL SPILLS ON CONCRETE OR ASPHALT

1. LIGHT END HYDROCARBONS:

- a. Estimate gallons of spilled fuel.
- b. Use 1.5 ounces of OSE II concentrate per spilled gallon.
- c. Use 1 gallon of water per spilled gallon.
- d. Mix OSE II with water.
- e. Spray on spill.
- f. Allow OSE II to react for 20 minutes.
- g. Either (1) wash off with water or (2) simply allow residue to evaporate.

2. HEAVY END HYDROCARBONS:

- a. Follow same procedure as in 1 above, except use 3 ounces of OSE II for spilled gallons of heavy oils.
- b. If possible, use stiff brush to agitate.
- c. Allow OSE II to react for 30 minutes.
- d. Wash off with water.

3. THICK AND OLD OIL STAINS:

- a. Follow procedure in 1 above.
- b. Use 4 ounces of OSE II and 1 gallon of water per every 9 square feet of contaminant.
- c. Brush vigorously with stiff brush.
- d. Allow OSE II to react for 30 minutes.
- e. Wash off with water.
- f. Repeat process, if required.

NOTE: Old oil on concrete may imbed carbon into concrete. OSE II will not remove this black carbon. However, carbon is inert and non-toxic.