



Petrox EC

Application Procedures

Product Description : Bioremediation and cleaning solution for removal and destruction of petroleum hydrocarbons and other chemicals. Petrox EC[®] combines a surfactant with petroleum-metabolizing micorbes.

Storage : Petrox EC[®] is provided in a stable liquid form. It should be stored at room temperature.

Use : Petrox EC[®] can be used to clean hydraulic, cutting, lube and motor oils from the surface of machinery, floors and walls. The surfactant in Petrox EC[®] will extract the oil from the surface. The micorbes will provide lasting oil removal by penetrating the surface and metabolizing the residual oil absorbed in the material.

General Use : Petrox EC[®] should be used at full strength for the initial application and may be diluted for follow up maintenance. Full strength will provide the greatest benefit in areas of heavy oil accumulation. Simply spray on and wipe off the oil and excess solution.

Machinery : Petrox EC[®] should be applied to machinery using a spray bottle. Spray full strength Petrox EC[®] onto the surface. Allow the surfactant to work for 1 to 2 minues. Then wipe the surface with a rag. Machinery surfaces are non-porous so most of the benefit will come from the immediate surfactant action.

Walls – Walls may be cleaned by spaying the Petrox EC[®] onto the surface and waiting before wiping off. Since walls may be porous, the Petrox EC[®] should be allowed to soak into the surface as much as possible. After wiping off the oil extracted by the surfactant, some additional Petrox EC[®] may be sprayed onto the surface to allow for deeper penetration of the microbes. The excess Petrox EC[®] may be wiped off to prevent dripping onto the floor.

Floors – Floors may be cleaned with Petrox EC[®] to remove oil from spills and foot traffic. Petrox EC[®] may be used in spot cleaning and routine maintenance of large floor areas where oil accumulates. Petrox EC[®] may be diluted to be more economical for large floor areas. It may be diluted at a ratio of 8 ounces of Petrox EC[®] in 1 gallon of clean water. It may be used in a mop bucket or power scrubber. The solution should not be heated above 105° F. The Petrox EC[®] should be applied to the floor and the surface scrubbed with a mop, brush or power washer. The floor should be allowed to remain wet for 1 to 10 minutes. After that time, the excess solution should be removed. Heavily oiled areas should be spot cleaned with full-strength Petrox EC[®] from a spray bottle or pump sprayer and scrubbed prior to mopping.