



Product Data Sheet

Product Name: BULLDOGG

Description: Industrial-strength degreaser designed for hard to clean oil based residues such as #6 oil, lube oil, creosote, asphalt residue, crude oil, and some resins. BULLDOGG is a water-based product which is comprised of a unique blend of solvents and surfactants. One of the main solvents is GRAS (Generally Recognized As Safe) as it is extremely biodegradable and eco-friendly. BULLDOGG has many uses which include tank cleaning, decontamination, line cleaning and even in the soil decontamination field.

Product Uses & Applications		Application Instructions	
Tank Cleaning		Dilution Rate	Up to 20:1 with water (3:1 Typical)
Line Cleaning		Set Time	30 minutes to 24 hours
Equipment Decontamination		Soils	Apply as a foam to surface. Allow to soak.
Heavy Oil Stripper		Soil Instructions:	
Soil Decontamination		Contact Vapor Tech for details about how to apply this product to soils.	
Hazardous Information		Packaging Information	
Specific Hazard	Eye and skin irritant	Available Quantities	5,30, 55, and bulk quantities
Flash Point (°F)	Above 220	Packaging Material	Poly
Biodegradability	Excellent	Other Information:	
pH	10.5 to 10.9	Do not let product freeze.	
Unusual Hazards	None		
Other Information	None		

Case History / Data

Cheyenne, Wyoming Refinery 2007

BULLDOGG was used to remove #6 oil residues from a large above ground product storage tank. BULLDOGG was introduced through manway cannons. The entire tank was coated with BULLDOGG and allowed to soak for 24 hours. The next day they went in and rinsed the tank. After rinsing, the tank was inspected and passed the wall-wash test. The last vendor washed the tank 3 times with another product before it passed the wall-wash test.

Texas City, Texas Chemical Plant 2007

An asphalt tank was needing demolition. However, the tank has to decontaminated prior to shearing. BULLDOGG was introduced into the tank via 3-D spinner nozzle at a dilution of 3:1 with water. Steam was also added to the tank to aid in the liquification of the asphalt. The next day the tank was rinsed and deemed clean for tank demolition.

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