



H & B Industries, INC  
Dallas, Texas  
(214) 350-1984

H & B Supply, INC.  
Temple, Texas  
(254) 985-2525

**TECHNICAL DATA SHEET**

# HB-68

## PRO-SOLV

### Concentrated Oil-Grease-Sludge Remover

### 100% Biodegradable

#### DESCRIPTION:

- Heavy duty cleaning and removal of thick coatings of grease - oil -carbon and sludge
- Can be used to clean-up oil and grease spills on land - water - concrete -equipment - sludge pits
- Composed of solvents, detergents, wetting agents, emulsifiers and rust retardants
- Safe on hands, skin and most surfaces that cleaning solvents will not harm
- Flammable. Do not use this product in or around open flame, even when diluted with water

**GENERAL DESCRIPTION:** Dilute-able liquid solvent

#### PROPERTIES:

Form	Liquid
Odor	Mild
Color	Amber
Toxicity	Low
Wetting Ability	Excellent
Detergency	Excellent
Foaming	Low
Biodegradability	100%
Emulsification	Yes
Phosphates	None
Storage Stability	1 yr.
Cold Stability	15° F
Corrosion Factor	Minimum
Flash Point	175° F T.O.C.
Boiling Point	348 F
Vapor Pressure (mmHg)	N/A
Vapor Density [Air - 1 )	N/A
Solubility in Water	Soluble
Specific Gravity {H2O = 1 )	0.8393
% Volatile by Volume	88%
Evaporation Rate	0.

Continued on Page 2

**DILUTION CHART**

Cleaning warehouse floors. Removing forklift burns, cleaning soiled concrete	2-10 oz. Conc. per gal water	Apply by hand or machine, using a brushing motion to agitate. Rinse off with clean water
Cleaning offshore rigs, platforms and oily or greasy machinery	Apply full strength	Apply concentrate by spraying on soiled surface. Allow to penetrate for 20 minutes. Spray with hose to remove soil (may be sprayed with fresh oh salt water)
Cleaning engine pits – heavy grease and oil deposits	Apply full strength	Agitate with a brush. Then hose down with
Carbon black or asphalt residues	6 oz. Conc. per gallon water	. Spray diluted product on soiled surface. Wipe or rinse off. Special solvent will dissolve carbon black and asphalt
Cleaning oily tanks, machinery pipelines, barges, etc.	½ oz. Conc. to 44 oz per gal. Water or kerosene	Use spray and wipe or spray and rinse method on metallic surfaces
Cleaning and removal of algae. Oil and sludge from air conditioning and water cooling systems. Horizontal and vertical engines	1 gal conc. To each 3000 gal.. Water	Add daily. But not at a rate of more than 1 gal. per hour to the system. When slight foam appears, enough concentrate is in the system allow to remain in system for 4 days flush and repeat as necessary
Oil slick on land	10 oz. Conc. per gal water	. Add directly into the slick. Allow one month or more for slick to solubilize and break down. Rainwater will dilute slick
Oil slick on water	20 oz. Conc. per gal water	Spray on with pressure sprayer. Agitate if possible until rainbow disappears

**SAFETY:**

Label use directions should be followed carefully. OSHA Material Safety Data Sheet available.

**CAUTION:**

**FLAMMABLE.** Keep away from heat, sparks and open flames. USE WITH ADEQUATE VENTILATION. Avoid breathing of vapor and prolonged contact with skin. Keep container Closed. Keep out of reach of children.