

TRADE NAME: POWER CLEAN Press Wash

DATE: August 2006  
(Revised)

I. PRODUCT IDENTIFICATION:

Part Numbers: 83-6-105452 (1-Gal), 83-5-105453 (5-Gal), 83-4-105454 (50-Gal)

Name/Synonym: Blanket and Roller Cleaning Solvent

Manufactured and Distributed by:

Presstek, Inc.  
55 Executive Drive  
Hudson, NH 03051

Emergency Phone - Day - (603) 595-7000  
Night - Chemtrec (800) 424-9300

II. INGREDIENTS - Confidential Information for Safety/Health Use Only  
(ALL EXPOSURE LIMITS ARE PPM UNLESS OTHERWISE NOTED)

Chemical Name	CAS#**	OSHA PEL	ACGIH, NIOSH TLV, EXPOSURE LIMITS		NTP, IARC OSHA CARCINOGEN	WT %
			TWA	STEL		
Aliphatic Hydrocarbon	64742-48-9	100*	100*	200	No	95-98%
Aromatic Hydrocarbon	64742-95-6	100	100	150	No	2-5%

Class II combustible liquid as per OSHA 29CFR 1910.106.

\* Recommend that limits for Stoddard Solvent be used as a guide.

III. PHYSICAL PROPERTIES

Boiling Point (°F): 316-348      Specific Gravity (H2O = 1): 0.785  
Vapor Pressure (mmHg): 2 @ 20°C      Melting Point: N/A  
Vapor Density (Air = 1): 4.7      Evaporation Rate  
Solubility in Water: insoluble (butyl acetate = 1): 3.5  
Appearance/Odor: violet liquid, naphtha odor      pH: N/A

IV. FIRE AND EXPLOSION HAZARD

Flash Point (Tag CC): 110°F      Flammable Limits - LEL: 0.8 UEL: 6.0  
Extinguishing Media: CO2, Foam, Dry Chemical  
Special Fire Fighting Procedure: DO NOT use water, it will spread  
solvent fires.  
Unusual Fire/Explosion Hazards: Vapor build-up in confined areas or  
containers can cause explosive mixtures in air.

N/A = Not Applicable  
N/E = Not Established



## X. ENVIRONMENTAL DATA

Hazardous Substance (40 CFR 372: SARA Sec. 313)

None

Reportable Quantity (40 CFR 355: SARA Sec. 302)

None

Hazardous Substance (40 CFR 302: CERCLA Table 302.4)

None

RCRA Waste Number

D001

Volatile Organic Compounds

6.5 lbs./gallon or 778.9 grams/liter (calculated)

SARA Hazard Class

Acute: yes Chronic: no Fire: yes Pressure: no Reactivity: no

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HMIS Rating

Health: 2 Flammability: 2 Reactivity: 0 Personal Protection: B  
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## XI. SHIPPING INFORMATION

\* FOR 83-6-105452(1xGAL); 83-5-105453(5-GAL); and 83-4-105454(50-GAL)

SURFACE Transportation: Not regulated by DOT nor restricted by UPS.

VESSEL/AIR Transportation:

Proper Shipping Name: Flammable Liquid, n.o.s., (Naphtha), 3, UN1993,  
III, FP 110°F

Labeling: Vessel; 1 GAL - None (LTDQTY)

5-GAL, 50-GAL - "Flammable Liquid" label required.

Air; 1 GAL - "Flammable Liquid" label required.

5-GAL - FORBIDDEN-Passenger; "Flammable Liquid"-Cargo

50-GAL - FORBIDDEN - DO NOT SHIP AIR

Stowage information: May be stored above deck or below deck in  
either passenger or cargo vessel.

NOTE:

The chemicals in this product are listed on the TSCA inventory.

## XII. DISCLAIMER

The information contained in this Material Safety Data Sheet is furnished without warranty of any kind. Presstek believes that the information contained herein is current as of the revision date of this MSDS. Since the conditions of use of this product are beyond the control of Presstek, it is the obligation of the user to determine the conditions for safe use.