#### MATERIAL SAFETY DATA SHEET

PRODUCT

### SB LEV

#### **NFPA HAZARD RATINGS\***



 Health
 1
 Slight health hazard

 Fire
 1
 Slightly combustible

 Stability
 0
 Stable



# SECTION 1: PRODUCT INFORMATION

 Manufacturer:
 ADCO Cleaning Products LLC, 900 W. Main, Sedalia, MO 65301 (660) 826-3300

 EMERGENCY TELEPHONE
 NUMBERS:
 CHEMTREC (800) 424-9300 24 HRS 7 DAYS A WEEK; ADCO (800) 821-7556 (8-5 M-F)

 Intended Product Use:
 Spotting/Leveling agent for Green Earth Solvent drycleaning systems only

 None
 None

		SECTION 2:	HAZARDOUS INGREDIE	NTS		
Chemical Name Decamethylcyclopentasiloxane		% 60-75	CAS # 541-02-6	OSHA PEL 10 ppm TWA	LD 50 oral: >40 g/kg (rat) dermal: >10 ml/kg (rat)	
		SECTIO	ON 3: PHYSICAL DATA			
Appearance: Amber liquid Odor: <u>Bland</u> Specific Gravity (20° C): <u>0.967</u> pH (Straight): <u>6-7</u>		Boiling Point:       Not determined         Solubility in Water:       Miscible         Vapor Pressure (mm Hg):       Not determined         Vapor Density:       Heavier than air				
		SECTION 4: FIRE	AND EXPLOSION HAZA	RD DATA		
Flash Point (Method)(°F): >230 (TCC) Extinguishing Media: Special Fire Fighting Procedures: Unusual Fire and Explosion Hazards:		Upper Flammable Limit:         Not determined           Lower Flammable Limit:         Not determined           Dry chemical, carbon dioxide, water fog, fine spray or foam         Not determined           Avoid accumulation of water.         Product may be carried across water surface.         Do not use direct water stream.           None         None         None         None				
		SECTIO	N 5: REACTIVITY DATA			
Stability:       Stable         Incompatibility (materials to avoid):       Hazardous Decomposition Products:         Hazardous Polymerization:       Hazardous Polymerization:		Conditions to Avoid:         Keep away from heat, sparks and flame. Avoid any source of ignition. Keep from elevated temperatures.           None known         Carbon monoxide, carbon dioxide, silicon dioxide and formaldehyde           Will not occur         Will not occur				
		SECTION 6	6: HEALTH HAZARD DAT	ΓA		
Toxicity (Estimated):	Low					
Effects of Overexposure:	Acute:	Irritation in eyes or on prolor	nged or repeated contact with skin.			
-	Chronic:	None known				
Carcinogenicity:	None of the inc	gredients of this mixture have bee	en identified as a carcinogen or probab	ble carcinogen by ACGIH, IARC, or C	OSHA.	

\*Hazard ratings and other information are based on latest available information from tests on product or ingredients of mixtures. The data and evaluations are accurate to the best of ADCO's knowledge. No guarantee or liability is expressed or implied.

			SBLEV
EXPOSURE LIMITS	IRRITANCY OF PRODUCT	SENSITIZATION TO PRODUCT	CARCINOGENICITY
10 ppm TWA (decamethylcyclopentasiloxane)	Slight skin, moderate eye	None reported	No components are listed by ACGIH, IARC, or OSHA
TERATOGENICITY	REPRODUCTIVE TOXICITY	MUTAGENICITY	SYNERGISTIC PRODUCTS
No effects reported	No effects reported	None reported	None reported

Based on known toxicity of components. No test data available on mixture.

## **SECTION 7: PREVENTATIVE MEASURES**

## SPECIAL PROTECTION INFORMATION

espiratory Protection:	None required when used as directed with adequate ventilation.
	When cleaning up large spills in confined area, self-contained breathing apparatus is recommended.
Ventilation:	Normal industrial ventilation is adequate.
-	Local exhaust at work station recommended.

Difective Gloves: <u>Ordinarily not needed. Use chemically resistant glov</u> Eye Protection: <u>Use goggles or face mask if splashing is likely.</u>

Other protection equipment ordinarily not needed. Availability of eye washes and adequate ventilation in work areas recommended.

STORAGE AND HANDLING:	Keep containers tightly closed when not in use. Do not cut, drill, grind, or weld on or near empty containers. Recommended storage in original containers below 85°F.		
SPILL OR LEAK PROCEDURES:	Keep from sources of ignition. Soak up on absorbent material and shovel into containers for disposal.		
WASTE DISPOSAL METHOD:	Dispose of in manner that complies with all local, state, and federal regulations for combustible wastes.		

#### **RECOMMENDED PRECAUTIONARY LABELING:**

CAUTION: FIRST AID: Use with adequate ventilation. Avoid prolonged breathing In case of contact, flush eyes for 15 minutes with water. Wash of vapors. Keep away from heat and open flames. Avoid off of skin with soap and water. If swallowed, do NOT induce contact with skin and eyes. vomiting. Get medical attention if symptoms persist.

#### KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

This product is intended for professional use only by trained personnel.

#### **SECTION 8: FIRST AID**

Inhalation: Move victim to fresh air. Eyes: Flush eyes for 15 minutes with water.

Skin: Wash off of skin with soap and water.

Ingestion: If swallowed, get medical attention. Do NOT induce vomiting unless directed to do so by medical personnel.

IF SYMPTOMS PERSIST, SEEK MEDICAL ASSISTANCE

## **SECTION 9: SARA TITLE III**

NOTE: This product does not contain components which are under the reporting requirements of SARA Title III, Section 313.

#### **SECTION 10: PREPARATION DATE**

This information is provided for guidance only based on information we have compiled. No guarantee of accuracy or completeness is expressed or implied.

ADCO RESEARCH DEPARTMENT

Julie D. Hirner

Date:

April 19, 2010

Replaces MSDS of:

November 7, 2008

Prepared by: