



# Pro-Solv

## NON-AMMONIATED FLOOR STRIPPER

# FLOOR CARE PRODUCTS

**DESCRIPTION:** Brilliant's Pro-Solv is a superior non-ammoniated floor stripper formulated to rapidly remove heavy build-ups and burnished floor finish. At its strongest dilution (1:20), the pH level is below a 12.60 reading. This product can be used with either hot or cool water, and applied on vinyl, asphalt, tile, rubber, terrazzo, linoleum, cork, and concrete floors.

**DIRECTIONS:**

- Depending on build-up, dilute Pro-Solv from 1:20 to 1:32 with water.
- Mop floors with mix solution freely. Allow to stand 5-10 minutes (when wax is seen to dissolve).
- Agitate wetted section with mop or machine scrub.
- Rinse at least twice with clean water.
- Let floor dry completely before applying any kind of floor finish.

**PACKAGING:**

SIZE  
4/1 gallon case

CATALOG #  
64601804B

## PRODUCT SPECIFICATIONS

Appearance:	Clear Liquid
Color:	Clear
Odor:	Solvent
pH:	>13.50
Specific gravity:	1.000 - 1.030
Viscosity:	<10

ISO 9001:2000 Certified  
Certificate No. 2049



**EAGLE** Registrations Inc.  
SERVICE • INTEGRITY • VALUE

**BRILLIANT PRODUCTS**  
P. O. Box 1425 Avon Park, FL 33826  
Phone: 813-890-6594 Fax: 813-890-2101



**CONTROLLED**

Issue Date: 05/15/08  
Form PB646018B, Rev (E)

**MATERIAL SAFETY DATA SHEET**

Prepared By: Manny Cueto

(Prepared According to 29 CFR 1910.1200)

Effective Date: 08/10/05

**SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION**

<b>Product Name:</b> PRO-SOLV <b>Generic Name:</b> Stripper <b>Product Group:</b> Floor Care Products	<b>Manufacturer's Name:</b> BRILLIANT PRODUCTS P.O. BOX 1425 AVON PARK, FL 33826 <b>Phone #:</b> (813)-890-6594
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**SECTION 2- INGREDIENT INFORMATION**

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Diethylene Glycol	111-46-6	N.A.	N.A.	N.A.	N.A.
Amino Ethanol	141-43-5	N.A.	N.A.	N.A.	N.A.
Sodium Hydroxide	1310-73-2	N.A.	N.A.	N.A.	N.A.
Tall Oil Low Rosin Acid	61790-12-3	N.A.	N.A.	N.A.	N.A.
Momoethanolamine	N/A	N.A.	N.A.	N.A.	N.A.

No Components, in excess of 0.1% by weight are listed as carcinogens by IARC, NTP or OSHA

**SECTION 3- PHYSICAL DATA**

<b>Boiling Point:</b> 212°F	<b>Specific Gravity:</b> 1000 - 1.030
<b>Vapor Pressure:</b> 17 mm @ 20° C	<b>Vapor Density (Air=1):</b> >1
<b>% Volatile:</b> 99%	<b>pH:</b> >13.50
<b>Solubility in Water:</b> Complete	<b>Evaporation Rate (Water=1):</b> >1
<b>Physical Description:</b> Clear liquid, solvent odor	

**SECTION 4- FIRE AND EXPLOSION HAZARD DATA**

<b>Flash Point:</b> >212°F
<b>Extinguishing Media:</b> Water fog, CO <sub>2</sub>
<b>Special Firefighting Procedures:</b> Keep drums cool to prevent vapor rupture.
<b>Unusual Fire and Explosion Hazards:</b> N.A.
<b>Upper Explosion Limits:</b> N.A. <b>Lower Explosion Limits:</b> N.A.

**SECTION 5- REACTIVITY DATA**

<b>Stability:</b> Stable	<b>Hazardous Polymerization:</b> Will not occur
<b>Hazard Decomposition Products:</b> Thermal: CO; CO <sub>2</sub>	<b>Incompatibility (Materials to Avoid):</b> Strong oxidizers; mineral acids.

**SECTION 6- STORAGE AND HANDLING INFORMATION**

Keep container closed when not in use. Protect container from abuse. Protect from extreme temperatures.

**SECTION 7- HEALTH HAZARDS AND FIRST AID**

**Effects of Overexposure**  
**Skin:** brief contact may cause slight irritation; prolonged contact may cause moderate reddening, swelling and burning.  
**Eyes:** severe irritation and pain associated with redness and swelling of conjunctiva.  
**Inhalation:** irritating to respiratory tract; may cause headache, dizziness, nausea, vomiting and malaise.  
**Ingestion:** moderately toxic; may cause headache, dizziness, diarrhea, and general weakness; large doses may result in red blood cell hemolysis.  
**First Aid Procedures**  
**Skin:** remove contaminated clothing, wash skin thoroughly with water.  
**Eyes:** flush with water for 15 minutes; seek medical attention.  
**Inhalation:** remove to fresh air; if symptoms persist seek medical attention.  
**Ingestion:** give 2 glasses water; induce vomiting in conscious person; seek medical attention.

**SECTION 8- SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** None required below threshold limits.  
**Ventilation Requirements:** Recommended  
**Protective Gloves:** Recommended  
**Eye Protection:** Goggles with side shields  
**Other Protective Equipment:** Safety eyebath nearby

**SECTION 9- SPILL OR LEAK PROCEDURES**

**Cleanup Procedure for Spills:** Confine and absorb into approved absorbent; place material in approved containers for disposal. Refer to SARA Title III, Section 313, refer to 40 CFR 372. For spills in excess of allowable limits, refer to CERCLA 40 CFR 302 for reporting requirements.  
**Waste Disposal:** Dispose in accordance with local, state and federal regulations.

**SECTION 10- REGULATORY INFORMATION**

SARA Title III – Section 311/312 – Hazard: (Y/N): Y Fire: N Sudden Release of Pressure: Y Reactivity: N <b>Acute (IMMEDIATE) Health Hazard:</b> slight irritation <b>Chronic (DELAYED) Health Hazard:</b> May aggravate pre-existing skin, eye or respiratory conditions with long term exposure. <b>Other:</b> Keep this and other chemicals out of reach of children. Minimize body contact with this product as all chemicals in general.	<b>Shipping Information</b> <b>Shipping name:</b> Corrosive liquid, basic, inorganic, nos <b>Hazard class:</b> 8 <b>Reference:</b> 49 CFR 172.101 <b>ID #:</b> UN 3266 <b>Label:</b> Corrosive	<b>HMIS Hazardous Material Identification System</b>	
		<b>Health</b>	<b>2</b>
		<b>Flammability</b>	<b>1</b>
		<b>Reactivity</b>	<b>0</b>
For <b>emergency</b> and <b>medical</b> help line, call <b>INFOTRAC</b> at <b>1-800-535-5053</b> , 24 hours a day, 7 days a week for information on all our products and/or MSDS. Obtain an MSDS at <a href="http://www.pride-enterprises.org/MSDS/menu.htm">www.pride-enterprises.org/MSDS/menu.htm</a> or call customer service at <b>(813)-890-6594</b>		<b>Personal Protection</b>	<b>C</b>

**SECTION 11- OTHER INFORMATION**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts No responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept NO liability for damages or loss incurred from the improper handling and use of this product.