



Pine-All

SPECIALTY PRODUCTS

DESCRIPTION: Brilliant's Pine-All is a great blend of solvents, 100% pine oil, and cleaning agents for a quick & easy general cleanup of heavily soiled areas. Once cleaning is complete, it leaves a pleasant pine scent. Not only is Pine – All safe to use on all surfaces not affected by water, but it's also concentrated and very economical to use.

DIRECTIONS:

- **For General Cleaning:** Add 2 ounces of concentrate per gallon of warm water. Brush or sponge solution onto surface to be cleaned. Wipe with damp sponge or rag.
- **For Wet Mopping of Floors:** Add 2 ounces of concentrate per gallon of warm water. Apply freely to floor with mop or sponge. Pick up with mop or wet vac. Rinse with clean water. Mop damp dry.
- **For Use in Auto-Scrubbers:** Add 1 ounce of concentrate per gallon of warm water and add to reservoir. Run auto-scrubber in usual manner.
- **Please Note:** These directions are flexible rather than specific. In many cases a more dilute solution can be used, while for extreme conditions a less dilute solution may be used.

PACKAGING:

SIZE

4/1 gallon case

5 gallon pail

55 gallon drum

CATALOG #

64402504

64402505

64402555

PRODUCT SPECIFICATIONS

Appearance:	Clear Liquid
Color:	Dark Green
Odor:	Pine
pH:	11.50-13.50
Specific Gravity	.990 – 1.020
Viscosity:	<10

ISO 9001:2000 Certified
Certificate No. 2049



EAGLE Registrations Inc.
SERVICE • INTEGRITY • VALUE

BRILLIANT PRODUCTS
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CONTROLLED

Issue Date: 05/15/08
Form PB644025B, Rev (D)

MATERIAL SAFETY DATA SHEET
(Prepared According to 29 CFR 1910.1200)

Prepared By: Manny Cueto

Effective Date: 08/10/05

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: PINE-ALL Generic Name: All Purpose Pine Cleaner Product Group: Specialty Products	Manufacturer's Name: BRILLIANT PRODUCTS P.O. BOX 1425 AVON PARK, FL 33826 Phone #: (813)-890-6594
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SECTION 2- INGREDIENT INFORMATION

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	N.A.	N.A.	N.A.	N.A.
Tetrasodium EDTA	64-02-8	N.A.	N.A.	N.A.	N.A.
Pine Oil	98-55-5	N.A.	N.A.	N.A.	N.A.
Isopropyl Alcohol	67-63-0	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

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Boiling Point: 210°F Vapor Pressure: 20 mm Hg @ 68° F % Volatile: 85% Solubility in Water: Complete Physical Description: Clear dark green liquid, pine odor.	Specific Gravity: .990 – 1.020 Vapor Density (Air=1): >1 pH: 11.50 – 13.50 Evaporation Rate (Water=1): <1	Flash Point: >122°F Extinguishing Media: Dry chemical, Foam, CO ₂ Special Firefighting Procedures: Wear self contained breathing apparatus in confined areas. Unusual Fire/Explosion Hazards: Keep product away from ignition sources. Upper Explosion Limits: 8.0 Lower Explosion Limits: 1.0
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SECTION 5- REACTIVITY DATA

Stability: Stable	Incompatibility (Materials to Avoid): Strong acids and oxidizers.	Hazardous Polymerization: None.
Hazard Decomposition Products: Will not occur.		

SECTION 6- STORAGE AND HANDLING INFORMATION

Combustible Liquid-Avoid contact with heat, spark or open flame. Keep out of reach of children. Keep container closed during storage. Avoid contact with eyes, skin and clothing.

SECTION 7- HEALTH HAZARDS AND FIRST AID

SECTION 8- SPECIAL PROTECTION INFORMATION

Effects of Overexposure
Skin: Prolonged or repeated contact may cause irritation or dermatitis.
Eyes: Eye irritant. Liquid and mists may injure the eyes, causing corneal damage.
Inhalation: Vapors may be irritating to the nose, throat, and lungs.
Ingestion: May be irritating to the mouth, throat, and gastrointestinal system.

First Aid Procedures
Skin: Flush with water. If irritation persists, seek medical attention.
Eyes: Flush eyes with large quantities of water, holding eyelids open. If irritation persists get medical attention immediately.
Inhalation: Remove to fresh air. If symptoms persist, seek medical attention.
Ingestion: **DO NOT** induce vomiting. Seek medical attention immediately.

Respiratory Protection: Use adequate ventilation.
Ventilation Requirements: Recommended.
Protective Gloves: Chemical resistant rubber.
Eye Protection: Safety Glasses recommended.
Other Protective Equipment: Nearby eye wash station.

SECTION 9-Spill OR LEAK PROCEDURES

Cleanup Procedure for Spills: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways.

Waste Disposal: Dispose in accordance with local, state and federal regulations.

SECTION 10-REGULATORY INFORMATION

SARA Title III – Section 311/312 – Hazard: (Y/N): Fire: Y Sudden Release of Pressure: N Reactivity: N Acute (IMMEDIATE) Health Hazard: Y Chronic (DELAYED) Health Hazard: N Other: N/A	Shipping Information Shipping Name: Cleaning Compound Hazard Class: NA Reference: NA Identification: NA Label: NA	HMIS Hazardous Material Identification System	
		Health	2
		Flammability	2
		Reactivity	0
For emergency and medical help line, call INFOTRAC at 1-800-535-5053 , 24 hours a day, 7 days a week for information on all our products and/or MSDS. Obtain an MSDS at www.pride-enterprises.org/MSDS/menu.htm or call customer service at (813)-890-6594		Personal Protection	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.