Statproof® Floor Stripper **Application Instructions**



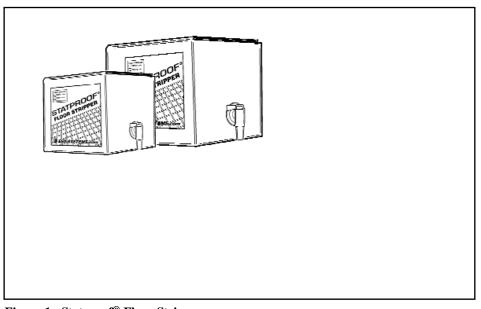


Figure 1. Statproof® Floor Stripper: Item No. 26040, 1 gallon bottle; Item No. 26042, 5 gallon pail; Item No. 26044, 2.5 gallon bag-in-box; Item No. 26046, 5 gallon bag-in-box

Description

Statproof® Floor Stripper is a strong, non-ammoniated, phosphatefree floor stripper. Its clear, mild pH formulation is designed to break up and lift multiple layers of Statproof® floor finish.

General Guidelines

Statproof[®] Floor Stripper is designed specifically for use with Statproof® Static Dissipative Floor Finish and similar polymer type floor finishes. The mild pH formulation is nonammoniated, phosphate-free, and biodegradable. Excellent removability properties enable the stripper to break up and lift multiple layers of static dissipative (ESD) type floor finish when used on vinyl, concrete, rubber, terrazzo, quarry tile, brick, slate, and unglazed

ceramic. Not recommended for use on asphalt tile, linoleum and Dutch linoleum floors; test for bleaching on a small area first. Use in a well ventilated area. Coverage is 400 sq. ft. per gallon.

Application

Always use in a well ventilated area.

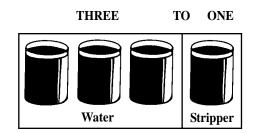


Figure 2. Mix water and stripper.

1. Mix Statproof[®] Floor Stripper 3:1, three (3) parts HOT water to one (1) part stripper.



Figure 3. Applying stripper.

2. Apply stripper liberally to the floor in need of stripping. Using a cotton mop, uniformly distribute the solution. Let the solution sit for 7-10 minutes. Do not let it dry.

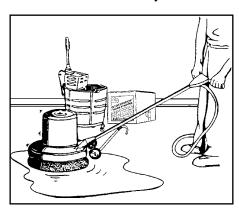


Figure 4. Scrub the area to be stripped.

- 3. Using a scrubbing machine @ 175 RPM, and a synthetic pad (green to black), scrub the area to be stripped.
- 4. Clean area using hot water and the same cotton mop.

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- 5. Reapply Statproof[®] Floor Stripper, repeat steps 2-4.
- 6. Rinse area TWICE using hot water and a clean mop.
- 7. Use a wet vacuum or mop to remove rinse water from floor.

Physical Properties

pH: 10.5

% Solids: 2%

Density @ 70°F: 8.38 lbs./gallon

Color: Red
Solubility in water: 100%

% Volatile by wt.: 98%

Statproof[®] Floor Stripper does not have a set life span. The chemicals are not known to degrade over time when stored at the proper temperature conditions as stated in the Material Safety Data Sheet. We also recommend that the product be stored in its original container and be sealed when not in use.

Testing

It is recommended to test the stripped surfaces after the second rinse to ensure that high pH residues are rinsed away. Some high pH strippers will leave a residue behind even after several rinses. A high pH can affect the floor finish curing time as well as other properties of the finish. To test for pH residue, test either the rinse water or the floor using either a pH measuring instrument or a piece of pH indicating litmus paper. A safe pH will be between 7.0 (neutral) and 9.0 (mildly alkaline). Some sources for litmus paper are Micro Essential Laboratory, Brooklyn, NY 11210 or Fisher Scientific, Fair Lawn, New Jersey 07410.

LIMITED WARRANTY

ESD Systems.com expressly warrants that for a period of one (1) year from the date of purchase, our Statproof[®] Floor Stripper, will be free of defects in material. Within the warranty period, the material will be replaced at our option, free of charge. Call Customer Service at 508-485-7390 for a Return Material Authorization (RMA) and proper shipping instructions and address. You should include a copy of your original packing slip, invoice, or other proof of purchase date. Any material under warranty should be shipped prepaid to the ESD Systems.com factory. Warranty replacements will take approximately two weeks.

WARRANTY EXCLUSIONS

THE FOREGOING EXPRESS
WARRANTY IS MADE IN LIEU
OF ALL OTHER PRODUCT
WARRANTIES, EXPRESSED AND
IMPLIED, INCLUDING
MERCHANTABILITY AND
FITNESS FOR A PARTICULAR
PURPOSE WHICH ARE
SPECIFICALLY DISCLAIMED.
The express warranty will not apply
to defects or damage due to
accidents, neglect, misuse,
alterations, operator error, or failure
to properly maintain, clean or repair
products.

LIMIT OF LIABILITY

In no event will ESD Systems.com or any seller be responsible or liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, users shall determine the suitability of the product for their intended use, and users assume all risk and liability whatsoever in connection therewith.





432 NORTHBORO ROAD CENTRAL MARLBORO, MA 01752-3170 PHONE (508) 485-7390 FAX (800) 805-5665

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200, Standard must be consulted for specific requirements.

NFPA Designation 704

Degree of Hazard 4 = Extreme

3 = High

1 = Slight0 = Insignificant

2 = Moderate

(Red) Health (Blue) 0 Reactivity (Yellow) Special Hazard

Flammability

IDENTITY (As Used on Label and List) STATPROOF® FLOOR STRIPPER

Note: Blank spaces are not permitted. If any item it not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name	Emergency Telephone Number
ESD Systems.com	
Address (Number, Street, City, State, and Zip Code)	Telephone Number for Information
19 Brigham St, Marlboro, MA 01752-3004	(508) 485-7390
	Date Prepared
	5-1-2002
	Signature of Preparer (Optional)

Section II - Hazardous Ingrediants/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name[s])	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Glycol Ether CAS No.: 111-76-2	25ppm	25ppm	NE	5-25
Ethanol, 2-Amine CAS No.: 141-43-5	3ppm	3ppm	NE	5-25
Isopropanol CAS No.: 67-63-0	400ppm	500ppm	NE	5-255
Water CAS No.: NON HAZ	NE	NE	NE	60-100

^{*}These items are listed on the SARA Title III Section 313 Inventory

Section III - Physical/Chemical Characteristics

	Specific Gravity (H ₂ O = 1)	
212°F		1.0 - 1.2
	Melting Point	
17.0	32°F Water	32°F
	Evaporation Rate	
	(Butyl Acetate = 1) Less than 1, water	
		212°F Melting Point 17.0 32°F Water

Appearance and Odor

Clear red liquid; mild odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Non-combustible	N/A	N/A	N/A

Extinguishing Media

Not applicable

Special Fire Fighting Procedures

Wear self-contained breathing apparatus (pressure-demand, MSHA/NIOSH-approved) and full protective gear

Unusual Fire and Explosion Hazards

Vapors can travel to a source of ignition and flash back. Ethanol Amine can chemically react with aluminum above 60°C resulting in corrosion and a potential release of highly flammable hydrogen gas.

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Saation V Da	activity Data		Statproof® Floor		
Section V - Re	T -	1	Conditions to Avoid		
Stability	Unstable		N/A		
	Stable	 	14/11		
	Stable	$ _{\rm X}$			
ncompatibility (Mate	l erials to Avoid)	1 21	ı		
Strong oxidizers	,				
	osition or Byproducts				
Thermal decomp	osition may yield car	bon mo	noxide		
Hazardous	May occur		Conditions to Avoid		
Polymerization			N/A		
	Will Not Occur				
		X			
Section VI - He	ealth Hazard Data				
Route(s) of Entry:	saitii iiazaiu Data		Inhalation?	Skin?	Ingestion?
Toute(s) of Liftiy.			Prolonged contact	Contact	ingestion:
Health Hazards (Ac	uto and Chronic):		1 Tolonged contact	Contact	
		rmanen	t injury. Skin: moderate i	rritation to possible allergic reac	ction. Inhalation: may cause discomfo
	ngestion: discomfort t			1 2	•
Carcinogonicity:			NTP?	IARC Monographs?	OSHA Regulated?
0. 10 1					
Signs and Symptom	-			-4:	
	SKIN: ITTItation, Innaia	mon: aı	scomfort, cougning. Inge	stion: pain or discomfort in the	mouth, chest, dizziness.
Medical Conditions Generally Aggravate	ed by Exposure		Max agravata asthma or	avisting darmetitis	
			May agravate asthma or	existing dermatitis.	
Emergency and Firs	st Ald Procedures				
Do not induce ve	miting if awallowed	more on	use demage to mouth th	roat and aconhague	
Do not induce vo	omiting if swallowed,	may ca	use damage to mouth, th	roat and esophagus.	
	omiting if swallowed, recautions for Saf			roat and esophagus.	
Section VII - P	recautions for Saf	e Hand sed or S	dling and Use		
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PS-2027 Page 4 of 4 © 2005 DESCO INDUSTRIES INC. Employee Owned