

Application Instructions

Statfree® Dissipative Spray Buff



Made in America



Figure 1. Statfree® Dissipative Spray Buff, Item No. 81050, ready-to-use quart spray bottle, case of 12

Description

Statfree® Dissipative Spray Buff is a ready-to-use product specifically designed to use with floors treated with Statfree® Dissipative Floor Finish. Statfree® Spray Buff cleans away surface soils and marks, while repairing ground-in scratches and scuffs. Spray Buff renews the surface and brings back the gloss to a protected floor. Desco Statfree® Spray Buff can also be used to protect expensive conductive floors.

General Guidelines

Regular intervals of spray buffing will help to maintain floors treated with Statfree® Floor Finish at peak performance and appearance. Spray buffing with Statfree® Dissipative Spray Buff will remove marks and light surface soil while reviving the high gloss and electrical properties of the treated surface.

SPRAY BUFF SCHEDULE

Heavy to moderate foot traffic floors should be spray buffed once a week. Light traffic floors should be buffed 2 to 3 times per month or as needed.

EQUIPMENT NEEDED:

- Push broom
- 175-1500 rpm buffing machine (with a white or beige pad)
- Statfree® Dissipative Spray Buff, item #81050

1. Sweep away all loose dirt and contaminants. Do not spray buff on a dirty floor. If the floor is soiled, first perform the cleaning procedure using Desco's Statfree® Floor Cleaner.

2. Lightly spray a small area with the Statfree® ready-to-use Dissipative Spray Buff. Treat a small area at a time.

3. Buff the sprayed area at 175-1500 rpm until clean and glossy. The area must be buffed while in a liquid state. Do not allow it to dry.

4. After high speed buffing, dry mop the entire area with an untreated mop.

Physical Properties

Total Solids	7 - 8%
Coverage	10,000 - 15,000 sq. ft./quart of solution
pH Value	7 - 9
Color	Light Blue
Storage Temperature	35°F - 95°F (prevent from freezing)
Freeze/Thaw Stability	Passes three cycles
Drying Time	30 - 60 min. @ 55% RH
Surface Resistivity	10 ⁶ - 10 ⁹ Ohms per ESD S7.1

NOTE: Statfree® Spray Buff 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.

Limited Warranty

Desco expressly warrants that for a period of one (1) year from the date of purchase, Desco Statfree® Dissipative Spray Buff will be free of defects in material (parts). Within the warranty period, the material will be tested, repaired or replaced at Desco's option, free of charge. Call our Customer Service Department at 909-627-8178 (Chino, CA) or 781-821-8370 (Canton, MA) 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 Desco 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 Desco 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.

NFPA Designation 704

Degree of Hazard:
 4 = Extreme
 3 = High
 2 = Moderate
 1 = Slight
 0 = Insignificant

Health (Blue)
 Special Hazard (Yellow)

Flammability (Red)

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.

IDENTITY (As Used on Label and List)
STATFREE® SPRAY BUFF

Section I

Manufacturer's Name
 DESCO

Emergency Telephone Number

Address (Number, Street, City State and Zip Code)
 90 Hudson Road, Canton, MA 02021

Telephone Number for Information
 (781) 821-8370

Date Prepared
 08-01-2007

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity Common Name(s)) OSHA PEL ACGIH TLV Other Limits Recommended % (optional)

Ethanolamine (CAS-141-43-5) 3ppm 3ppm 3ppm

Section III - Physical/Chemical Characteristics

Boiling Point 212°F Weight Per Gallon 8.5-9 lb/gal

Vapor Pressure (mm Hg.) N/A Melting Point N/A

Vapor Density (AIR = 1) N/A Evaporation Rate (Butyl Acetate = 1) N/A

Solubility in Water Complete pH: 8.5 - 9.0

Appearance and Odor Translucent to light blue

Section IV - Fire and Explosion Hazard Data

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

Extinguishing Media N/A

Special Fire Fighting Procedures None.

Unusual Fire and Explosion Hazards None

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	X

Incompatibility (Materials to Avoid)

N/A

Hazardous Decomposition or Byproducts

N/A

Hazardous Polymerization

May occur

Will Not Occur

X

Conditions to Avoid

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? Eye contact Skin contact Ingestion?

Health Hazards (Acute and Chronic):

N/A

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

N/A N/A N/A

Signs and Symptoms of Exposure: Prolonged contact with skin may cause irritation. Direct contact with eyes may cause irritation.

Medical Conditions Generally Aggravated by exposure: None known

Emergency and First Aid Procedures: INHALATION: Remove to fresh air. SKIN CONTACT: Flush with water. EYE CONTACT: Flush with water, call a physician. INGESTION: Do not induce vomiting, drink 3 glasses of water, contact physician.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Soak up with sawdust, sand or earth. Shovel or sweep up. Flush spill area with water.

Waste Disposal Method: In accordance with local, state and federal regulations.

Precautions to Be Taken in Handling and Storing: Keep from freezing. Keep container closed. Keep out of reach of children. Wash hands with soap and water after use.

Other Precautions: Mop up spills immediately. Wet floor may present slip hazard.

Section VIII - Control Measures

Respiratory Protection (Specify Type):

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other
	X	

Protective Gloves:

Rubber

Eye Protection:

Goggles

Other Protective Clothing or Equipment:

None

Work/hygiene Practices:

N/A = Not Applicable; N/E = None Established