



Clean right to get **GREEN**



Floor Finish

e-clean Floor Finish is a Zinc free interlock polymer coating that dries to a deep gloss and is extremely durable under heavy traffic. When used with **e-clean Dri-Buffer**, the finish is easily repaired, cleaned, and restored to a brilliant gloss.

Use with the companion **e-clean Stripper, Dri-buffer** and **Floor Cleaner** to produce a safer, clean, floor surface.

Use our other **e-clean products** for building maintenance: **Restroom Cleaner, Glass Cleaner, Spray Cleaner, Carpet Cleaner** and **Carpet Spotter**.

How to use:

Can be applied over other hard, non-wax finishes. For best results, the old brand of finish should be completely removed and the new finish applied to a clean, dry floor.

1. Apply finish in straight, even strokes that will cover fully, but not so liberally as to run into spots.
2. Allow to dry completely. Do not re-work finish while it is drying.
3. When dry, the next coat can be applied. Depending on the floor condition, 3 to 5 coats may be required to obtain optimal gloss and durability.

e-clean products are powerful solutions that are carefully formulated to give superior performance while respecting the balance with nature. **e-clean products** are certified safer for the environment and for the user. **Clean right to get Green!**

e-clean products is a division of The Bullen Companies, Folcroft, Pa19032
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Specifications

Appearance....	Creamy White Liquid
Odor.....	Mild acrylic
Solids.....	20%
Zinc.....	None
Green Certified.....	Yes
pH.....	8.5
Flash Point.....	>200°F
Density (lb/gal).....	8.52

Packaged in 4/1 gallons, 2.5 gallon BIB



Recognized for Safer
Chemistry
www.epa.gov/dfe

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Trade Name E-CLEAN FLOOR FINISH Product Type DFE Floor Finish (Acabado Para Pisos)

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Acrylic Copolymer	Mixture	<= 45.0	none

Other ingredients in this product are : ☐ Less than 1% by weight or less than 0.1% for carcinogens ☒ Not hazardous ☐ Declared to be Trade Secret

SECTION 3 - PHYSICAL DATA

Boiling point(°F.) Near 212 Specific Gravity(H₂O=1.0) (± 0.005) 1.02 pH (± 0.5) 8.5
Vapor Pressure(mm Hg) 17 mm @ 20C Vapor Density(Air=1) > 1
Solubility in water ☐ Complete ☐ Insoluble ☒ Emulsifiable (or Dispersible) ☐ Slight (or Partial)
Evaporation Rate(vs. H₂O) ☐ Faster ☒ Slower ☐ About the Same

Appearance and Odor Creamy white liquid with mild acrylic odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.) > 200 °F. ☐ None to Boiling Flammable Limits Upper Unknown Lower Unknown
Extinguishing Media CO₂, dry chemical, foam, water spray.
Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply.
Unusual Fire and Explosion Hazards None known.

SECTION 5 - REACTIVITY DATA

Stability Stable Incompatibility Strong oxidizers
Hazardous Decomposition Products Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure ☒ Eye ☒ Skin ☐ Oral ☒ Inhalation ☐ Other
Signs and Symptoms of Overexposure (Acute) Eyes: causes eye irritation.
Skin: may be irritating to skin.
Inhalation: may be irritating to nose and throat - anesthetic effects.
Signs and Symptoms of Overexposure(Chronic) None known
Medical Conditions Aggravated by Overexposure None known Carcinogen/Suspect Carcinogen Ingredients ☐ NTP ☐ OSHA ☐ IARC ☒ NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician.
Skin Wash thoroughly with soap and water.
Ingestion Drink large quantities of milk or water. Call a physician.
Inhalation Remove exposed person to fresh air. Treat symptomatically.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection Not needed under normal conditions of use.
Ventilation Requirements ☐ Local Exhaust ☒ Mechanical ☐ Room Ventilation Is Adequate
Protective Gloves Yes Eye Protection Yes Other Protective Clothing Not required for normal use

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Dike and contain spill with suitable absorbent and collect for disposal. Floors may be slippery. Care should be exercised to avoid falls.
Waste Disposal Methods Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage Avoid freezing. Product may coagulate. Use with adequate ventilation. Avoid contact with eyes. Wash thoroughly after handling.

The health hazards given on the Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of over exposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, under normal conditions of use.

DATE PREPARED September 19, 2012

HMS
HAZARD
RATING

HEALTH	34-177A
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B