



Clean right to get **GREEN**

Floor Cleaner



e-clean Floor Cleaner is formulated to effectively clean high gloss floors. With a pH just above neutral it has the alkaline power to remove soil but not dull the gloss of the finish. At "in use" dilution, it closely matches the pH of the finish. **e-clean Floor Cleaner** is the best cleaner available for high traffic, high gloss floors.

Use with the companion **e-clean Stripper, Dri-Buffer** and **Floor Finish products** to have a safe, clean floor surface.

e-clean Floor Cleaner also excels as a dilutable cleaner for laminate and sealed wood flooring. Its superior wetting properties and streak free performance leave floors clean and looking new.

How to use:

FOR DAMP MOPPING: mix 2 ounces of **e-clean Floor Cleaner** per gallon of water. Mop floor as normally done. When mopping is complete, there is no need to rinse with **e-clean Floor Cleaner**.

For AUTOMATIC SCRUBBING MACHINES: mix 1 ounce of **e-clean Floor Cleaner** per gallon of water in the solution tank. Apply, scrub, and pick-up as normally done. No need to rinse.

Specifications

Appearance....Clear, Colorless Liquid
Odor..... Mild
Biodegradability..... Complete
Phosphates..... None
Green Certified.....Yes
pH..... 7.0
Flash Point.....>212°F

Packaged in 4/.5 gallons & 4/1 gallons.

e-clean products are powerful solutions that are carefully formulated to give superior performance while maintaining 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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Recognized for Safer
Chemistry

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Trade Name E-CLEAN FLOOR CLEANER Product Type Cleaner

SECTION 2 - HAZARDOUS INGREDIENTS

| CHEMICAL NAME/COMMON NAME | CAS NO. | PERCENT(optional) | TLV(Source) |
|---------------------------|---------|-------------------|-------------|
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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) 9.0
Vapor Pressure(mm Hg) Unknown Vapor Density(Air=1) Unknown
Solubility in water ☒ Complete ☐ Insoluble ☐ Emulsifiable (or Dispersible) ☐ Slight (or Partial)
Evaporation Rate(vs. H₂O) ☐ Faster ☐ Slower ☒ About the Same
Appearance and Odor Clear colorless liquid with mild characteristic odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.) °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 Prolonged or repeated contact of concentrated product with eyes will cause irritation and reddening. May cause skin irritation with certain individuals. Ingestion of this product may cause exposed person to vomit and may result in some diarrhea.
of Overexposure (Acute)
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 Not applicable
Ingestion Drink large quantities of milk or water. Call a physician.
Inhalation Not applicable

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 Not required. Eye Protection Other Protective Clothing Not required for normal use

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken Dilute with much water and flush to drain.
if Released or Spilled
Waste Disposal Methods Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken Do not get in eyes.
in Handling and Storage

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 17, 2008