



Static Dissipative Products

Static Solutions Ohm-Shield™ ES-1759 Conduction Flooring Cleaner

Description:

ESD Floor Cleaner ES-1759 is a biodegradable, non-toxic, non-flammable, non-alkaline, highly effective hard surface or ESD rubber cleaner formulated with three biodegradable surfactants. These surfactants are designed specifically to neutralize, suspend, and remove heavy soils from ESD rubber, concrete, ESD PVC, and ESD epoxy floors. No free ammonia, alkali, acids, phosphates, or abrasives are in the cleaner. This is a concentrate. **DO NOT USE UNDILUTED.** Do not use on ESD floor finishes.

Uses:

The Ohm-Shield ES-1759 is designed to clean all ESD hard floors such as ESD vinyl tile floors, ESD rubber tiles, and ESD epoxy surfaces. The product will not affect the electrical properties of any ESD rubber or ESD PVC floor. In fact, because it neutralizes and reduces the surface tension, in many cases the floors will be rejuvenated to their original electrical resistance and low tribogenerative properties. It must not be used on any ESD floor finishes.

Physical Properties:

Concentrate pH:	6.5+/- .1
Use Dilution pH:	6.7+/- .1
Color:	Yellow
Density:	8.45 lb. per gallon
Flammability:	Non-Flammable
Shelf Life:	1 year 71°F 30 days @ 50°F
Stability:	Freeze thaw stable – 3 cycles
Odor:	Clean fresh, lemon fragrance
Coverage:	1500 sq. ft. per gallon at use dilution.

Safety Information	
Health	1
Flammability	0
Reactivity	0
Personal protection	0



Directions:

1. Sweep or dust mop area to be cleaned.
2. Mix 2-8 ounces of ESD Neutral Clean ES-1759 with one gallon of water.
3. To clean floors: Using an automatic scrubber or mop to clean soiled areas thoroughly using made up solution. Apply solution liberally, but do not flood. Allow solution to sit for approximately five minutes, and then agitate the solution with a buffing machine. Remove soiled solution with a mop or wet vac. Damp mop with clean water and rinse.
4. For cleaning hard-to-reach surfaces the ES-1759 can be wiped or sprayed onto the surface desired to be cleaned, followed by wiping surface with a clean cloth, towel, or machine. Use clean water to remove any residual cleaner.
5. Always test the surface with a test sample to see if there is any detrimental effect of the cleaner on the surface, either aesthetically or electrically. **DO NOT USE ON ESD FLOOR FINISHES.**

Cautions:

Eye protection
Avoid eye contact with skin and eyes. Gloves and eye protection are recommended.
KEEP OUT OF REACH OF CHILDREN.

Emergency Actions

For external contact, either remove clothing or flush skin or eyes with cold running water. If it comes into contact with eye, seek immediate medical assistance. If ingested induce vomiting and seek medical assistance. Maintain normal body temperature to avoid shock. Gloves recommended when using product.