

Safety-Sweep™

Hydrophobic Absorbent Oil only, reduce slips and falls





#### **Product Info**



Safety Sweep™ utilizes a water-hating hydrophobic absorbent technology (rocks that float and absorb oil only) that is designed to reduce the risk of slips and falls within the restaurant industry or wherever oil and water mingle together on floors.

Safety Sweep™ used as a floor sweep will quickly pick up oil that is on top and embedded within walking surfaces without the use of a wet mop. It is also an emergency response tool for large grease spills. This patent pending product can additionally be used for the collection or filtration of oil from water, particularly in the oil and gas industry.

Safety Sweep™ will remove oil from dangerous greasy floors and walkways to increase the coefficient of friction. Safety Sweep™ is such a new remedy! Absorbents are generally not used because they will "wet out" and leave behind dissolved minerals that will dry and stain the quarry tile. Plus, if not picked up, the drains can become blocked. Safety Sweep™ will not wet out and will float down drains to an interceptor.

Most employees realize when a floor is slippery (e.g., kitchen fryer area), but are too busy to get a mop bucket, mop, new cleaning solution, and safety cones. Thus, increased risk for a slip and fall is readily on the horizon that can (or will) equate to multiple thousands of dollars per slip & fall claim along with a lifetime of suffering. Safety Sweep™ can resolve this potentially libelous event by simply sprinkling on the floor and sweeping. That's it.

Safety Sweep™ can help businesses meet the Occupational Safety and Health (OSH) Act of 1970 Section 5(a)(1) requires employers to provide a safe and healthful workplace free from recognized hazards that are causing or are likely to cause death or serious physical harm to workers.

Safety Sweep™ hydrophobic floor sweep derived from volcanic ash will help reduce the incidences of slips and falls to provide an extra layer of protection for employees. An excellent tool for oil spills. This product will solidify grease and oil into a solid for easy landfill disposal.

# Description

Expanded absorbing zeolite mineral with accelerated oil-only absorption. The absorbing mineral undergoes an exclusive non-toxic process resulting in hydrophobicity (water repelling).



# **Benefits**

- Can be activated quickly by sprinkling on the affected floor and simply sweeping (like a floor sweep).
- It will remove grease only and sweep right through water (hydrophobic) instantly increasing the coefficient of friction.
- It is also an emergency response tool ideal for picking up large grease or oil spills.
- One-gallon Safety Sweep™ can pick up ½ gallon of oil, saving valuable time.
- In the event of large grease or shortening spills, the emergency response can be resolved with a 75% reduction in labor
- This product will not plug drains because it floats to the interceptor.
- This new "hydrophobic mineral" can also be used for filtration and broadcasting acrosste water to remove floating oil.
- It can uniquely be used for animals to roll in when contaminated with oil and to collect oil from the frozen tundra.

# **Features**

- Encapsulates oil with no water
- All natural ceramics remove oil only
- Highly absorbent
- Will not wet out and leave behind unwanted residue
- Solidifies grease and oil into a solid for easy landfill disposal
- Reduces liability for slips and falls when used as a floor sweep
- · Enhances pest control programs
- Can be added to booms and socks to pick up oil spills

## Differentiators

- When swept across greasy floors, the absorbing mineral will not "wet out" on contact with water
- Absorbent that inadvertently goes down a floor drain will float to the separator and not plug the drain.
- Only absorbent designed to immediately reduce the risk of slips and falls in commercial kitchens.
- Highest mineral absorbency rate for oil only. One-pound absorbent removes four pounds of oil.

### **Use Instructions**

Appearance: White granular

Fragrance: Non
pH: Neutral
Flash Point: N/A
Storage: Up to 110° F
Compliance: Zero VOC's

Non-pollutant for air, water, soil

Always refer to SDS and product label prior to use. **Safety Sweep™** is ready-to-use.

#### Direction:

- Spread Safety Sweep™ around the perimeter of the spill and then into the center to control and cover the spill
- Remove and dispose of according to local, state, and federal guidelines
- Protective wear should be worn according to OSHA, state, or other local guidelines when removing bodily fluids.

# Tips

- Four liters of Safety Sweep™ can absorb up to two liters of oil
- Product is light. Bend and apply close to the floor to prevent blowing.
- Little goes a long way for sweeping
- More than one bag of Safety Sweep™ may be needed depending on the size of the spill

### Warning

As with all cleaning and sealing products use protective wear (gloves and goggles to avoid skin and eye contact).