

# SAFETY FIRST #3473

## Anti-Slip Safety Absorbent



### Features:

- Fast: immediately soaks up liquid polymers, moisture, grease, oil, water and other liquids
- Provides traction on wet, oily and even icy surfaces
- High powered: Absorbs up to 3 to 5 times more liquids than other similar products
- Environmentally safe: no harsh chemicals, no corrosive agents, non-flammable
- Improves safety
- Manufactured to meet or exceed the requirements of NIOSH with respect to respirable silica: has been tested by NIOSH method 7500 (x-ray diffraction) and is shown to contain <1% respirable silica
- Not detectable cristobalite
- Available in 400 lb drum and 40 lb pail



### Description:

SAFETY FIRST begins absorbing liquid spills immediately upon contact. The high absorbency of this material means treated surfaces will stay drier longer. Regular use will not cause drains or sewers to clog. This natural earth product will not pollute lagoons, streams or lakes. Non-biodegradable, inert mineral in particulate form. Certified free of respirable silica. Exceeds EPA landfill disposal rules. Passes point filter and TCLP test. Absorbs up to 150% of its weight.

### Applications:

- Meat and Poultry Plants
- Power Plants and Utilities
- Hospitals
- Refrigerated Trailers
- Bottling Plants
- Chemical Manufacturing
- Food and Processing Plants
- Shipping/Receiving Docks
- Universities/Colleges

### Product Characteristics:

Appearance:	Gray powder
Odor:	Odorless
Boiling Point:	Not available
Vapor Pressure:	Not available
Specific Gravity:	2.2-2.4
Water Solubility:	Negligible
Vapor Density:	Not available
Flash Point:	Non-flammable
Melting Point:	2300°C
Storage:	Keep container dry and tightly closed and sealed until ready for use.
<b>Transport Information:</b>	
Proper Shipping Name:	Not regulated
UN Number:	Not regulated
Class:	Not regulated

**DOT Placard:**  
Not regulated.

### Directions:

Apply product on and around spill. Rub in with a stiff broom or shovel. Sweep up saturated product and reapply as needed to dry the floor. Remove saturated product immediately.

### Pictograms:



### Signal Word:

Not available.

### Personal Protective Equipment Required:






# SAFETY DATA SHEET

## 1. Product and Company Identification

<b>PRODUCT NUMBER:</b>	3473	<b>COMPANY PHONE:</b>	1-800-241-8180
<b>PRODUCT NAME:</b>	SAFETY FIRST	<b>EMERGENCY TELEPHONE:</b>	1-800-241-8180
<b>PRODUCT DESCRIPTION:</b>	Antislip Safety Absorbent	<b>INFOTRAC:</b>	1-800-535-5053
<b>COMPANY INFORMATION:</b>	<b>PRO CHEM, INC.</b> 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

## 2. Hazards Identification

<b>GHS CLASSIFICATION:</b> Not classified.	<b>SIGNAL WORD:</b> N/A	<b>SYMBOL:</b>	NOT A CONTROLLED  PRODUCT UNDER GHS
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**HAZARD STATEMENTS:**  
N/A

**PRECAUTIONARY STATEMENTS:**  
**Prevention:** None.  
**Response:** Sweep up and dispose of in accordance with local, state and federal regulation.  
**Storage:**  
**Disposal:**

**HAZARDS NOT OTHERWISE SPECIFIED:**  
Do not use on (hf) hydrofluoric acid or (hf) containing compounds.  
This product does not contain carcinogens or potential carcinogens as listed by OSHA, IARC, or NTP.  
This material does not contain components that are considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

**POTENTIAL ENVIRONMENTAL EFFECTS:**  
None  
This product is nonhazardous as defined by CFR 1910.1200.  
All elements are chemically and physically bound. This product is certified free of respirable silica using NIOSH Method #7500 & X-ray Defraction Testing.

## 3. Composition / Information on Ingredients

CAS Reg. No	CAS – None assigned	CAS – None assigned
<b>Amount %</b>	99.98%	0.011%
<b>OSHA</b>	<b>TWA</b>	Not available.
	<b>STEL</b>	Not available.
<b>ACGIH</b>	<b>TWA</b>	Not available.
	<b>STEL</b>	Not available.

## 4. First Aid Measures

**EMERGENCY OVERVIEW**

**EYES:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician if necessary.

**SKIN:** Wash off with soap and plenty of water.

**INHALATION:**  
If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician if necessary.

**INGESTION:**  
Never give anything by mouth to an unconscious person. Rinse mouth with water and consult a physician if necessary.

## 5. Fire-Fighting Measures

Material is nonflammable.

**SUITABLE FIRE EXTINGUISHING MEDIA:**  
Not available.

**PRODUCT OF COMBUSTION:**  
Hazardous decomposition products formed under fire conditions – not available.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:**  
Wear self-contained breathing apparatus for fire-fighting if necessary.

## 6. Accidental Release Measures

**PERSONAL PRECAUTIONS:**  
Under normal conditions, none required. If dusty, use a NIOSH approved nuisance dust respirator (N95 or equal).

**ENVIRONMENTAL PRECAUTIONS:**  
Unused sorbent may be used as a soil additive.

**METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:**  
**Containment:** Sweep up and dispose of according to local, state & federal regulations.  
**Cleanup:** Sweep up and dispose of according to local, state & federal regulations Unused sorbent may be used as a soil additive.

## 7. Handling and Storage

### SAFE HANDLING:

Avoid creating dust.

### SAFE STORAGE & INCOMPATIBILITIES:

Keep container dry & tightly closed & sealed until ready for use.

## 8. Exposure Controls / Personal Protection

### PERSONAL PROTECTIVE EQUIPMENT:

**Eye/Face Protection:** Not normally required. Safety glasses with side shields are recommended as minimum protection in industrial settings.

**Skin Protection:** Hand Protection: Not normally required. Body: Not normally required.

**Respiratory Protection:** Not normally required. Wear appropriate respirator when ventilation is inadequate.

**Other Protective Equipment:** None.

### ENGINEERING CONTROLS:

Under normal conditions, none required. If dusty, provide exhaust ventilation or other engineering controls to keep the airborne concentrations of dust below their respective threshold limit value for nonhazardous nuisance dust.

## 9. Physical & Chemical Properties

<b>Physical State:</b>	Granular.	<b>Flammability Properties:</b>	Not available.
<b>Color:</b>	Gray.	<b>Flammable Limits:</b>	Not available.
<b>Odor:</b>	Odorless.	<b>Vapor Density:</b>	Not available.
<b>pH:</b>	Not available.	<b>Vapor Pressure:</b>	Not available.
<b>Melting Point:</b>	2300°C	<b>Solubility (water):</b>	Negligible.
<b>Boiling Range:</b>	Not available.	<b>Auto-Ignition Temp:</b>	Not available.
<b>Flash Point:</b>	Not available.	<b>Decomposition Temp:</b>	Not available.
<b>Specific Gravity:</b>	Not available.	<b>Octanol/Water Partition Coeff (KOW):</b>	Not available.

## 10. Stability & Reactivity Information

### REACTIVITY:

This material is considered stable.

### CHEMICAL STABILITY:

### HAZARDOUS REACTIONS:

This product will not undergo polymerization.

### INCOMPATIBLE MATERIALS:

Hydrofluoric acid (hf). Contact with (hf) will produce highly toxic silicon tetrafluoride gas.

### CONDITIONS TO AVOID:

No data available.

### HAZARDOUS DECOMPOSITION:

None.

## 11. Toxicological Information

### ACUTE EFFECTS:

None.

### CHRONIC EFFECTS:

None.

## 12. Ecological Information

### ECOTOXICITY:

N/A

## 13. Disposal Consideration

Dispose of in accordance with local, state and federal regulations.

## 14. Transportation Information

Not regulated as a dangerous good.

## 15. Regulatory Information

### TSCA INVENTORY:

This product and/or its components are not listed on the Toxic Substances Control Act (TSCA) inventory.

### SARA 302/304:

The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires facilities subject to Subparts 302 and 304 to submit emergency planning and notification information based on Threshold Planning Quantities (TPQs) and Reportable Quantities (RQs) for "Extremely Hazardous Substances" listed in 40 CFR 302.4 and 40 CFR 355. Not listed.

**CERCLA:** The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center concerning release of quantities of "hazardous substances" equal to or greater than the reportable quantities (RQ's) listed in 40 CFR 302.4. As defined by CERCLA, the term "hazardous substance" does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically designated in 40 CFR 302.4. Chemical substances present in this product or refinery stream that may be subject to this statute are: Not listed.

### SARA 311/312 Hazard:

The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires facilities subject to this subpart to submit aggregate information on chemicals by "Hazard Category" as defined in 40 CFR 370.2. This material would be classified under the following hazard categories: Non Hazardous.

**SARA 313:** This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**California Prop. 65 Components:**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**16. Other Information**

**DISCLAIMER:**

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.



# SAFETY FIRST

**Powdered Anti-Slip Safety Absorbent  
For Use on Chemical Spills and Grease**

CAUTION! DO NOT USE ON HYDROFLUORIC ACID (HF).

NOT A CONTROLLED PRODUCT UNDER GHS

NET WEIGHT: 40 POUNDS

SAFETY FIRST begins absorbing liquid spills immediately upon contact. The high absorbency of this material means treated surfaces will stay drier longer. Regular use will not cause drains or sewers to clog. This natural earth product will not pollute lagoons, streams or lakes. Non-biodegradable inert mineral in particulate form. Certified free of respirable silica. Exceeds EPA landfill disposal rules. Passes point filter and TCLP test. Absorbs up to 150% of its weight.

DIRECTIONS: Apply product on and around spill. Rub in with a stiff broom or shovel. Sweep up saturated product and reapply as needed to dry the floor. Remove saturated product immediately.

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An Exclusive Product Of:  
**Pro Chem, Inc.**

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