

THE ULTIMATE ABSORBENT FOR ALL SPILL SITUATIONS

# InstaZorb™



**InstaZorb™ absorbent is an all natural, sound solution that enhances safety in the workplace and is not hazardous to the environment.**

## Non-Selective Absorbent

Will absorb any liquid of any viscosity.

## High Absorbency

20 times the absorbing capacity of the nearest competition.

## Non-Biodegradable

Will not leach into the environment.

## Light Weight / Easy to handle

Approx. 4-5 times lighter than clay-based products.

1.5 cubic ft. bag weighs approx. 12 lbs.

## One-Step Clean Up

It works the first time every time.

## Odorless

## Important Facts

A 12 lb bag of InstaZorb™ ABSORBS THE EQUIVALENT of 240 lbs of clay

A 12 lb bag of InstaZorb™ absorbs up to 5 gallons of oil

A 50 lb bag of clay picks up approx. 6 quarts of oil

A 1/4 lb of InstaZorb™ = 5 lbs of clay

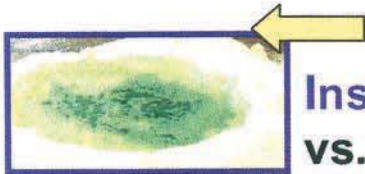
A 55 gallon drum of used absorbent costs \$175 - \$350 to dispose

A 55 gallon drum holds approx. 6 bags of used absorbent

Absorbent matting costs approx. 40 cents per sq ft

Absorbent socks cost between \$1.50 and \$2.50 per ln ft

It costs 20 - 50 cents a gallon to remove oil separated water



InstaZorb™ vs. clay product

Shown with antifreeze



InstaZorb™

Meets OSHA requirements  
Exceeds the EPA Toxicity  
Characteristic Leaching  
Procedure (TCLP)  
USDA approval for use around  
processing plants

## Unlimited applications

Chemicals, Herbicides  
Solvents, Paints, Oils  
Gasoline, Diesel Fuel  
Hydraulic Fluid, Brake Fluid  
Motor Additives  
Transmission Fluid  
Glycol, Acid \*\*  
Beverages, Syrups  
Body Fluids (including blood)  
Any Liquid or Semi Liquid \*\*  
\*\* Except Hydrofluoric Acid

## Cost Effective

### \*Reduces

Clean-up costs - Labor costs  
Disposal costs  
Slip & fall liability  
Shipping costs

## Non-Toxic

\*Does not qualify as a  
carcinogen or a substance  
causing silicosis.

\*Will not contaminate food.

\*Non-injurious to soil, cement,  
asphalt, tile, humans, animal or  
plant life.

1-877-524-2742



# MATERIAL SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Identification ..... *InstaZorb*  
Product Description ..... Liquid/Semi-liquid Absorbent  
Formula ..... Amorphous Aluminum Silicate  
Company Name ..... InstaZorb International, Inc.  
500 NE Spanish River Blvd., Suite 105a  
Boca Raton, FL 33431  
Emergency Telephone ..... (877) 524-2742  
Date Prepared ..... December 1, 2014

### H.M.I.S. / N.F.P.A.

	HEALTH	HAZARD RATING
1	HEALTH	
0	FIRE	4 = Extreme
0	REACTIVITY	3 = High
A	PERSONAL PROTECTION	2 = Moderate
NA	SPECIAL HAZARD	1 = Slight
		0 = Insignificant

A = Goggles, B = Goggles & Gloves, C = Goggles, Gloves & Apron

ABBREVIATION KEY: NA = Not Applicable, NE = Not Established, ND = Not Determined

## 2. HAZARDOUS INGREDIENTS IDENTITY

Hazardous Components ... None  
OSHA PEL: ..... 10 mg/m3 total dust  
5 mg/m3 respirable dust  
ACGIH TLV ..... 10 mg/m3  
CAS: ..... None assigned  
No detectable crystalline silica, using X-ray diffraction and microscopic analysis

## 3. PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance & Odor ..... White granular particles – Odorless  
Physical State ..... Solid  
Boiling Point ..... N/A  
Vapor Pressure (mmHg) ... N/A  
Vapor Density (Air=1) ..... N/A  
Solubility in Water ..... Insoluble  
Specific Gravity (H2O=1) ..... .08-.20  
Melting Point ..... .2400-F  
Evaporation Rate ..... (Butyl Acetate=1): N/A

## 4. FIRE AND EXPLOSION HAZARD DATA

Flash Point ..... Non-Flammable  
LEL ..... None  
UEL ..... None  
Flammable Limits ..... Non-Flammable  
Extinguishing Media ..... N/A if unused  
If used to collect flammable liquids, then consult MSDS of flammable liquid

## 5. STABILITY AND REACTIVITY

Stability ..... Stable  
Incompatibility ..... Hydrofluoric Acid (HF)  
Hazardous Polymerization ... Will not occur  
Conditions to Avoid ..... Hydrogen Fluorides  
Hazardous Decomposition ... None known

## 6. HEALTH HAZARD AND FIRST AID DATA

Primary Entry Routes ..... Inhalation, dust contact with eyes  
Eyes ..... Temporary Irritation or Inflammation  
Skin Absorption ..... N/A  
First Aid Measures ..... Inhalation: Move to fresh air  
Eyes: Flush with water  
Inhalation ..... Dust can cause coughing and sneezing.  
Skin Contact ..... N/A  
Ingestion ..... Not hazardous when ingested

This substance has not been classified a carcinogen by NTP, IARC, or OSHA

## 7. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Sweep with broom and dispose of any inert or non-carcinogenic solid waste.  
Waste Disposal Method: If not contaminated, landfill or soil additive. If used to collect liquid material, dispose in compliance with MSDS of collected liquid.  
Precautions To Be Taken  
in Handling & Storing ..... Store away from hydrofluoric acids (HF)

## 8. CONTROL MEASURES

Respiratory Protection ..... Not required  
Eye Protection: ..... Safety goggles/glasses optional  
Work/Hygienic Practices ... N/A  
Protective Gloves ..... Not necessary  
Other Protective Clothing ... Not necessary  
Ventilation ..... Mechanical

## 9. REGULATORY AND TRANSPORTATION INFORMATION

OSHA ..... Nuisance Dust (not otherwise regulated) US DOT ..... not regulated by DOT

*The information listed herein is given in good faith. But no warranty, expressed or implied, is made.*