



Solidification Products International

P.O. Box 35, 215 Village Street, Northford, CT 06472

Phone (203) 484-9494 Fax (203) 484-9492

Material Safety Data Sheet		U.S. Department of Labor		
May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.		Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072		
IDENTITY (as Used on Label and List) OIL BOND®, BOOMS & PILLOWS		Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.		
Section I				
Manufacturer's name Solidification Products International		Emergency Telephone Number 203-484-9494		
Address (Number, Street, City, State and ZIP Code) P.O. Box 35		Telephone Number for Information 203-484-9494		
215 Village Street		Date Prepared January 7, 2015		
Northford, CT 06472		Signature of Preparer (optional)		
Section II—Hazardous Ingredients/Identity Information				
Hazardous Components (Specific Chemical Identity, Common Name(s)) This product is not hazardous as defined in 29CFR1910.1200		OSHA PEL	ACGIH TLV	Other Limits Recommended % (optional)
Chemical Family: Organic Polymer.				
Description: Green Granules, Virtually Odorless.				
This product is not hazardous as defined in 29CFR1910.1200				
Section III—Physical/Chemical Characteristics				
Boiling Point NA		Specific Gravity (H ₂ O = 1) <0.8		
Vapor Pressure (mm Hg) NA		Melting Point NA		
Vapor Density (AIR = 1) NA		Evaporation Rate (Butyl Acetate = 1) NA		
Solubility in Water Insoluble				
Appearance and Odor Green Granules, Virtually Odorless.				
Section IV—Fire and Explosion Hazard Data				
Flash Point (Method Used) GT 350 >200		Flammable Limits NA	LEL NA	UEL NA
Extinguishing Media Foam, Dry Chemical, C02.				
Special Fire Fighting Procedures Wear Self contained breathing apparatus with full facepiece operated in a pressure demand mode. Also wear full protective clothing.				
Unusual Fire and Explosion Hazards Dust in sufficient concentration can result in an explosive mixture in air. Handle to minimize dusting, and eliminate open flame and other sources or ignition. Ground equipment for static discharge				
Section V—Reactivity Data				
Stability Stable	Unstable NA	Conditions to Avoid		
Incompatibility (Materials to Avoid) Strong oxidants such as liquid chlorine, enriched gaseous or liquid oxygen, and sodium or calcium hypochlorite.				
Hazardous Decomposition or Byproducts Thermal decomposition may create carbon dioxide or carbon monoxide.				

Hazardous Polymerization Will not occur.	May Occur NA	Conditions to Avoid > 450° F strong oxidizers
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Section VI—Health Hazard Data

Nature of Principal Hazard(s): NA (not a health hazard as defined by OSHA)
Target Organ(s): NA
Signs, Symptoms, and Effects of Exposure: Eye contact may product slight irritation and/or redness. Inhaled dust may cause some respiratory irritation.

Carcinogenicity: Not listed as a carcinogen by IARC, NTP, OSHA, or ACGIH

Exposure Limits: Based on human experience and available toxicological data, this product is judged to be neither a “corrosive” nor an “irritant” by OSHA Criteria.

Safety Precautions: May be mildly irritating to eyes. Wear protective goggles to avoid contact. Wash thoroughly with soap and water after handling. Avoid prolonged or repeated inhalation of dust. Avoid prolonged or repeated skin contact.

First Aid:
Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician
Ingestion: Consult a physician. Never give anything by mouth to an unconscious person.
Skin Contact: Remove contaminated clothing and launder before reuse. Wash effected area with soap and water.
Inhalation: Remove to fresh air.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Product are non-toxic and non-hazardous in unused form. If spilled they may be collected and placed in a container. Once used on a spill they will be contaminated with spilled liquid. All regulations must be complied with for disposal.

Waste Disposal Method

Landfill, incineration, waste to energy. Disposal must be arranged in accordance with local, state, and federal regulations. This material, when unadulterated, is not a RCRA regulated hazardous waste. However, local disposal regulations will often apply. Care must be taken to prevent environmental contamination from the disposal of material, residues and containers.

Precautions to Be Taken in Handling and Storing

Do not store above 200° F for prolonged periods; > 5 days.

Section VII—Control Measures

Respiratory Protection (Specify Type) Use a NIOSH approved dust respirator if exposure exceeds TLV. Follow the ANSI Z88.2 standard.

Ventilation Local Exhaust

Mechanical (General) Use local exhaust to ventilate fumes from spilled liquids when products are being used.

Protective Gloves **Not normally required – work gloves as needed.**

Eye Protection **Goggles (ANSI Z87.1 std; safety glasses alone do not protect from dust), face shield**

Work/Hygienic Practices

Good personal hygiene practices can reduce potential exposure. Wash with soap and water following any contact with this product, as well as before breaks and meals. Shower and Change clothing at end of work shift. If clothing becomes contaminated, remove and launder or dry-clean before re-use.