



1 - PRODUCT and COMPANY INFORMATION

Company Info: iCOAT Products, Inc. www.icoatproducts.com
Company Address: 1519 W. Grant St. Phoenix, AZ 85007, USA
Phone: (602) 258-1114
Fax: (602) 258-1119
CHEMTREC: For emergencies in the US Call CHEMTREC: (800) 424-9300
Canutec: In Canada, all CANUTEC: (613) 996-6666 (call collect)
MSDS Format: According to ANSI Z400.1-2004

Product Name: Waterstop – Shower Sealer

HMIS Classification: H F R PP
1 0 0 B

2 - COMPOSITION INFORMATION

Hazardous Components	Cas #	OSHA	ACGIH TLV	WT %
Mineral Spirits (Petroleum Distillate)	64742-88-7	500 ppm	100 ppm	-

3 - HAZARDS IDENTIFICATION

Emergency Overview : Irritant

Potential Health Effects

Target Organs: Eye, Skin Contact, Inhalation, Ingestion.

Eye: May cause eye irritation
Skin: May cause skin irritation
Inhalation: May cause dizziness or eventually asphyxiation.
Ingestion: Harmful if swallowed
Chronic Health Effects: Contains no products listed in IARC Monographs.

4 -FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for 15 – 20 minutes. Remove contact lenses after 1-2 minutes then continue flushing for at least 15 minutes. Effect may be delayed. If effects occur, consult a physician.
Skin Contact: Remove excess from skin. Immediately wash skin with soap and plenty of water. Remove contaminated clothing and launder before reuse. Get medical attention if irritation develops or persists.
Inhalation: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. If effects occur, consult physician.
Ingestion: If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Call a physician immediately. Never give anything by mouth to an unconscious person.

5 - FIRE FIGHTING MEASURES

Flash Point: 105° F
Lower Explosive Limit: 1.1



Upper Explosive Limit: 5.0
Flammable Limits: Not Applicable
Unusual Fire or Explosive Hazards: None
Hazardous Combustion: Not Available
Extinguishing Media: Dry chemical – CO2 or regular foam, water spray.
Special Fire Fighting Procedures: Use water to cool fire-exposed containers. If a leak or spill has not ignited, use water spray to disperse vapors.

Protective Equipment: Wear special chemical protective clothing and positive pressure self-contained breathing apparatus. Approach fire from upwind to avoid hazardous vapors and toxic decomposition products. Decontaminate or discard any clothing that may contain chemical residues. Wear a Self –Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA Ratings:

NFPA Health: 1
NFPA Flammability: 0
NFPA Reactivity: 0

6 - ACCIDENTAL RELEASE MEASURES

Personnel Precautions: Use proper personal protective equipment as listed in Section 8.
Environmental Precautions: Prevent entry into sewers and waterways.
Spill Cleanup Measures: Clean up spills immediately. Cover with absorbent material to contain. Use appropriate containers to avoid environmental contamination.

7 - HANDLING and STORAGE

Handling: Use with adequate ventilation. Avoid breathing vapor and contact with eyes, skin and clothing.
Storage: Store in a cool, dry area away from sunlight and heat sources. Protect from freezing.
Hygiene Practices: Wash thoroughly after handling. Avoid contact with eyes and skin. Avoid inhaling.

8 - EXPOSURE CONTROLS / PERSONAL PROTECTION – EXPOSURE GUIDELINES

Engineering Controls: Use appropriate engineering control such as process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Good general ventilation should be sufficient to control airborne levels. Where such systems are not effective wear suitable personal protective equipment, which performs satisfactorily and meets OSHA or other recognized standards. Consult with local procedures for selection, training, inspection and maintenance of personal protective equipment.

Eye/Face Protection: Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166. Do not wear contact lenses.

Skin Protection: Chemical-resistant gloves and chemical goggles, face-shield and synthetic apron or coveralls should be used to prevent contact with eyes, skin or clothing.

Respiratory Protection: Airborne concentrations should be kept to lowest levels possible. If vapor, mist or dust is generated and the occupational exposure limit of the product, or any component of the product, is exceeded, use appropriate NIOSH or MSHA approved air purifying or air supplied respirator for silica dust after determining the airborne concentration of the contaminant. Air supplied respirators should always be worn when airborne concentration of the contaminant or oxygen content is unknown

Other Protective: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
Combustible Liquid



9 - PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance:	Liquid
Color:	Clear
Odor:	Petroleum odor
Flash Point:	105° F
Boiling Point:	320 - 369° F
Melting Point:	Not Applicable
Specific Gravity (H2O =1):	.792
Solubility in Water:	Dispersible
Vapor Pressure:	2.7 mm Hg @ 20° C
Vapor Density:	4.83 (air =1)
Solubility in Water:	< 0.1%
Evaporation Rate:	No data

10 - STABILITY and REACTIVITY

Chemical Stability:	Stable.
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Strong oxidizers, heat sparks and open flame.
Incompatible Materials:	Avoid contact with oxidizing materials.
Hazardous Decomposition:	Decomposition in air may result in carbon monoxide and / or carbon dioxide may be formed on burning in limited air supply.

11 - TOXICOLOGICAL INFORMATION

No Data

12 - ECOLOGICAL INFORMATION

No Data

13 - DISPOSAL CONSIDERATIONS

Waste Disposal:	Dispose of in a facility approved under RCRA regulation for hazardous waste. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and / or state and local guidelines.
------------------------	---

14 - TRANSPORTATION INFORMATION

Notes:	No special transportation or label placarding is required.
---------------	--

15 - REGULATORY INFORMATION

California PROP 65:	This product does not contain a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.
Sara Title III:	This product contains no substances listed in SARA Title III, Section 313 in more than de minimus concentrations.



16 - ADDITIONAL INFORMATION

HMIS Health Hazard: 1
HMIS Fire Hazard: 0
HMIS Reactivity: 0
HMIS Personal Protection: x
MSDS Creation Date: June 26, 2006
MSDS Revision Date: September 9, 2009
MSDS Revision Notes: Quarterly Formula Update
MSDS Author: iCOAT Products, Inc.

Disclaimer:

The information contained herein is believed to be accurate. It is provided independently of any sale of the product for purpose of hazard communication as part of iCoat Products, Inc. Product Safety Program. It is not intended to constitute performance information concerning the product. No express warranty, or implied warranty of merchantability or fitness for a particular purpose is made with respect to the product or the information obtained herein. Data sheets are available for all of iCoat's products. You are urged to obtain data sheets for all of iCoat's products you buy, process, and use or distribute and you are encouraged and requested to advise those who may come in contact with such products of the information contained therein.

To determine applicability or effects of any law or regulation with respect to the product, user should consult his legal advisor or the appropriate government agency. iCoat Products does not undertake to furnish advice on such matters.

Trademark: The trademarks, service marks, graphics and logos used on this MSDS are registered or unregistered trademarks of iCoat Products Inc. All Rights Reserved.