

# SAFETY DATA SHEET (SDS)

## SECTION 1: IDENTIFICATION OF PRODUCT

TRADE NAME: Zeta Seal  
 CHEMICAL FAMILY: Sealant  
 PRODUCT NUMBER: Alpha Seal

Manufacturer:  
 Hertron International, inc.  
 306 Clanton Road  
 Charlotte, Nc 28217

EMERGENCY  
 PHONE NUMBER  
 (800) -- 535-5053 INFOTRAC

## SECTION 2: HAZARD(S) IDENTIFICATION

Hazard Category:  
 Aspiration - Category I

GHS LABEL ELEMENTS:  
 Signal Word: Danger  
 Symbols:



Hazard Statements:  
 Combustible liquid  
 May be fatal if swallowed and enters airways.

PRECAUTIONARY STATEMENTS: Always handle in accordance with good industrial hygiene and safety practice. Do not breathe mist, vapors or spray. Always wear suggested protective clothing. Wash thoroughly after handling. For treatment see section 4 (FIRST AID MEASURES)

## SECTION 3: COMPOSITION

	%	CAS#
Petroleum Distillates	30-70	68551-17-7
perfluoroalkyl acrylate copolymer	5-20	Proprietary

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

## SECTION 4: FIRST AID MEASURES

INHALATION	Move to fresh air. If breathing stops, administer artificial respiration. Get medical attention immediately.
INGESTION	Give large quantities of water, then several glasses of milk. Do not induce vomiting. Get medical attention immediately.
EYE CONTACT	Flush eyes immediately with large quantities of water for 15 minutes, lifting eyelids occasionally. Get medical attention.
SKIN CONTACT	Immediately flush with cold water for 15 minutes. Remove contaminated clothing. Wash skin thoroughly. Cover irritated skin with an emollient. Get medical attention immediately.

## SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT	>140° F
EXTINGUISHING MEDIA	Water fog, Co2
SPECIAL FIRE FIGHTING PROCEDURES	Wear full protective clothing and self-contained full-face breathing apparatus.
UNUSUAL HAZARDS	Keep away from open flame.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

LARGE SPILLS:	Eliminate ignition source, wear appropriate protective clothing, shut off source of spill, Dike and contain. Remove in accordance to local code.
SMALL SPILLS:	Take up with absorbent material for proper disposal.
OTHER PRECAUTIONS:	Keep out of reach of children.

## SECTION 7: HANDLING AND STORAGE

Always handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. Store in cool, dry place. Keep container closed when not in use. Keep out of reach of children.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION:

Chemical Name	OSHA PEL	ACGIH	TLV	TWA	STEL
Petroleum Distillates	5 mg/m <sup>3</sup>	Not Available	Not Available	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>
perfluoroalkyl acrylate copolymer	Not Available	Not Available	Not Available	Not Available	Not Available

RESPIRATORY PROTECTION	Yes	OTHER PROTECTIVE MEASURES
VENTILATION	Yes	Limit contact with skin. Wash hands thoroughly after use. Safe handling of chemicals is always necessary.
PROTECTIVE GLOVES	Yes	
EYE PROTECTION	Yes	

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear Yellow Liquid
ODOR	Slight
pH	N/A
RELATIVE DENSITY	Unknown
SOLUBILITY	Negligible
BOILING POINT	355-372° F
FLASH POINT	>120° F
VAPOR PRESSURE	<5@100° F
EVAPORATION RATE	N/A
VAPOR DENSITY	N/A
POUNDS PER GALLON	6.33

## SECTION 10: STABILITY AND REACTIVITY

STABILITY	Stable
CONDITIONS TO AVOID POLYMERIZATION	Will not occur
CONDITIONS TO AVOID	Heat, Flame, Oxidizing Agents
INCOMPATIBLE MATERIALS	strong acids and oxidizers
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	carbon monoxide

## SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICIT	No	HEALTH HAZARDS ACUTE/CHRONIC:
NTP	No	May cause redness and irritation to eyes. Severity of injury depends largely on concentration and duration of exposure. Nausea, vomiting, and diarrhea may occur upon ingestion. Prolonged skin contact may cause mild to no irritation, defatting and dermatitis.
IARC MONOGRAPHS	No	
OSHA REGULATED		

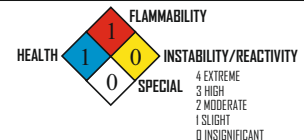
### Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Petroleum Distillates	>5000 mg/kg	>2000 mg/kg	Not Available
perfluoroalkyl acrylate copolymer	Not Available	Not Available	Not Available

## SECTION 14 TRANSPORT INFORMATION:

UN number: 1268 Class: 3 Packing group: III  
 Proper shipping name: Petroleum distillates, n.o.s.

Date: June 1, 2015



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