

# SAFETY DATA SHEET (SDS)

## SECTION 1: IDENTIFICATION OF PRODUCT

TRADE NAME: Hertroseal  
CHEMICAL FAMILY: Stone Treatment  
PRODUCT NUMBER: Hertroseal

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

EMERGENCY  
PHONE NUMBER  
800-535-5053

Hazard Category:  
Flammable liquids Category 4  
Aspiration hazard 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

Chemical Name	%	CAS#
Petroleum Distillate	75-95	68551-17-7
Non-ionic co-polymer	20-25	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. Induce vomiting. Get medical attention immediately.
EYE CONTACT	Flush eyes immediately with large quantities of water for 30 minutes holding eyes open. 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	None
EXTINGUISHING MEDIA	As required by the surrounding fire.
SPECIAL FIRE FIGHTING PROCEDURES	Wear self-contained full-face breathing apparatus and full protective clothing.
UNUSUAL HAZARDS	Use water spray to cool unopened containers

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

LARGE SPILLS:	Contain spill and pump to recover. All cleanup material should be stored in approved containers for proper disposal. Absorb on inert material (sand, clay, etc.) and place into container for proper disposal. Do not allow runoff into public waterways.
SMALL SPILLS:	
OTHER PRECAUTIONS:	Dispose of as permitted by all federal, provincial, state and local regulatory authorities. 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 Distillate	Not Available	Not Available	Not Available	Not Available	Not Available
Non-ionic co-polymer	Not Available	Not Available	Not Available	Not Available	Not Available

Prevent further leakage or spillage if safe to do so. Do not let product enter drains

RESPIRATORY PROTECTION	Yes	OTHER PROTECTIVE MEASURES
VENTILATION	Yes	Limit contact with skin. Wash hands thoroughly after use.
PROTECTIVE GLOVES	Yes	
EYE PROTECTION	Yes	

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear Liquid
ODOR	mild
pH	N/A
RELATIVE DENSITY	Unknown
SOLUBILITY	Completely
BOILING POINT	N/A
FLASH POINT	N/A
VAPOR PRESSURE	N/A
EVAPORATION RATE	N/A
VAPOR DENSITY	N/A
POUNDS PER GALLON	N/A

## SECTION 10: STABILITY AND REACTIVITY

STABILITY	Stable
CONDITIONS TO AVOID POLYMERIZATION	Will not occur
CONDITIONS TO AVOID	Extreme Temperatures
INCOMPATIBLE MATERIALS	strong acids and oxidizers
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS	None known

## SECTION 11: TOXICOLOGICAL INFORMATION

CARCINOGENICITY	No	HEALTH HAZARDS ACUTE/CHRONIC:
NTP	No	Eyes: 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. Ingestion: May cause severe irritation of the gastrointestinal tract. POISON (fluoride)
IARC MONOGRAPHS	No	Inhalation: Dust may irritate the respiratory tract when used with inadequate ventilation.
OSHA REGULATED		

## Acute Toxicity Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Petroleum Distillate	Not Available	Not Available	Not Available
Non-ionic co-polymer	Not Available	Not Available	Not Available

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## SECTION 12 ECOLOGICAL INFORMATION:

12.1 Toxicity  
no data available  
12.2 Persistence and degradability  
no data available  
12.3 Bioaccumulative potential  
no data available  
12.4 Mobility in soil  
no data available  
12.5 Results of PBT and vPvB assessment  
PBT/vPvB assessment not available as chemical safety assessment not required/not conducted  
12.6 Other adverse effects  
no data available

## SECTION 13 DISPOSAL CONSIDERATIONS:

Product  
This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.  
Contaminated packaging  
Dispose of as unused product.

## SECTION 14 TRANSPORT INFORMATION:

DOT (US)  
UN number: 1268 Class: 3 Packing group: III  
Proper shipping name: Petroleum distillates, n.o.s.  
Reportable Quantity (RQ):  
Marine pollutant: No  
Poison Inhalation Hazard: No  
IMDG  
UN number: 1268 Class: 3 Packing group: III EMS-No: F-E, S-E  
Proper shipping name: PETROLEUM DISTILLATES, N.O.S.  
Marine pollutant: No  
IATA  
UN number: 1268 Class: 3 Packing group: III  
Proper shipping name: Petroleum distillates, n.o.s.

## SECTION 15 REGULATORY INFORMATION:

SARA 302 Components  
SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.  
SARA 313 Components  
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.  
SARA 311/312 Hazards  
Fire Hazard  
Massachusetts Right To Know Components  
No components are subject to the Massachusetts Right to Know Act.  
Pennsylvania Right To Know Components  
Alkanes, C10-13-isoCAS-No.  
68551-17-7  
Revision Date  
New Jersey Right To Know Components  
Alkanes, C10-13-isoCAS-No.  
68551-17-7  
Revision Date  
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.

## SECTION 16 OTHER INFORMATION:

**Date: June 1, 2015**

