

MATERIAL SAFETY DATA SHEET

18

2007a

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 Section 1 -- PRODUCT AND COMPANY IDENTIFICATION
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PRODUCT NUMBERS	HMIS CODES	
	Health	0
18-100, 18-115, 18-125, 18-150	Flammability	0
18-175, 18-200, 18-225	Reactivity	0
PRODUCT NAME		
KOOL SEAL® Flexx Sealer™ Permanent Leak Repair		
MANUFACTURER'S NAME	Medical Emergency Phone No.	
KST COATINGS	(216) 566-2917	
101 Prospect Avenue N.W.	Transportation Emergency	
Cleveland, OH 44115	(800) 424-9300	
DATE OF PREPARATION	Regulatory Information	
21-AUG-07	(216) 566-2902	

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 Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS
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% by WT	CAS No.	INGREDIENT	UNITS
No ingredients in this product are hazardous as defined by the Department of Labor.			

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 Section 3 -- HAZARDS IDENTIFICATION
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ROUTES OF EXPOSURE
 EYE or SKIN contact with product.

EFFECTS OF OVEREXPOSURE
 EYES: Irritation.
 SKIN: Prolonged or repeated exposure may cause irritation.

INHALATION: No overexposure effects known.

SIGNS AND SYMPTOMS OF OVEREXPOSURE
 Redness and itching or burning sensation may indicate eye or excessive skin exposure.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
 None generally recognized.

CANCER INFORMATION
 For complete discussion of toxicology data refer to Section 11.

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 Section 4 -- FIRST AID MEASURES
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EYES: Flush eyes with large amounts of water for 15 minutes.
 Get medical attention.

SKIN: Wash affected area thoroughly with soap and water.

INHALATION: If affected, remove from exposure. Restore breathing.
 Keep warm and quiet.

INGESTION: Do not induce vomiting.
 Get medical attention immediately.

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 Section 5 -- FIRE FIGHTING MEASURES
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FLASH POINT	LEL	UEL
Not Applicable	N.Ap.	N.Ap.
FLAMMABILITY CLASSIFICATION		
Not Applicable		

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 EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS

During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used.

Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

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 Section 6 -- ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

No special requirements.

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 Section 7 -- HANDLING AND STORAGE

STORAGE CATEGORY

Not Applicable

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Do not take internally. Keep out of the reach of children.

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 Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

PRECAUTIONS TO BE TAKEN IN USE

Prevent contact with eyes. Wash hands after using.

VENTILATION

No special requirements exist for this product.

RESPIRATORY PROTECTION

None necessary.

PROTECTIVE GLOVES

None required. Wash hands after using.

EYE PROTECTION

None required.

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 Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT WEIGHT	Unknown
SPECIFIC GRAVITY	Unknown
BOILING POINT	Not Available
MELTING POINT	Not Available
VOLATILE VOLUME	0 %
EVAPORATION RATE	N.A.
VAPOR DENSITY	N.A.
SOLUBILITY IN WATER	N.A.

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 Section 10 -- STABILITY AND REACTIVITY

STABILITY -- Stable

CONDITIONS TO AVOID

None known.

INCOMPATIBILITY

None known.

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HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide

HAZARDOUS POLYMERIZATION

Will not occur

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Section 11 -- TOXICOLOGICAL INFORMATION

CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

TOXICOLOGY DATA

No LC50 or LD50 data available.

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Section 12 -- ECOLOGICAL INFORMATION

No data available.

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Section 13 -- DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

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Section 14 -- TRANSPORT INFORMATION

US Ground (DOT)

Not Regulated for Transportation.

Canada (TDG)

Not Regulated for Transportation.

IMO

Not Regulated for Transportation.

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Section 15 -- REGULATORY INFORMATION

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

TSCA CERTIFICATION

All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

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Section 16 -- OTHER INFORMATION

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.