



MATERIAL SAFETY DATA SHEET
U.S. Department of Labor
Occupational Safety & Health Administration

FLASHBAND

SECTION 1 - IDENTIFIERS

MANUFACTURER: Andek Corporation
ADDRESS: 850 Glen Avenue, Moorestown, NJ 08057
TELEPHONE: 1-856-786-6900
In an emergency, contact CHEMTREC 1-800- 424-9300;
Outside the United States call +1-703-527-3887
TRADE NAME: Flashband
CHEMICAL FAMILY: Polyethylene Modified Asphalt/Aluminum

SECTION 2 – HAZARD IDENTIFICATION & EMERGENCY OVERVIEW

Emergency Overview: No significant hazard other than skin cuts from sharp edges during handling.

Effects of Overexposure:

SKIN: Paper cuts may occur from handling edges.
EYES: Sunlight reflection may cause glare..
BREATHING: Highly improbable.
SWALLOWING: May cause choking.

SECTION 3 - COMPOSITION

<u>COMPONENT</u>	<u>CAS #</u>	<u>APPROX %</u>	<u>TLV</u>
Aluminum	7429-90-5	4.0	
Silicone Treated Paper	7440-21-3	6.0	
Ethylene Modified Asphalt	8052-42-4	90.0	

KNOWN CARCINOGENS OR MUTAGENS - TYPE & DEFINITION – None known

SECTION 4 – FIRST AID MEASURES

SKIN: If cut by edges, clean wound thoroughly, disinfect and apply surgical dressing.
EYES: Wash with plenty of water and call a physician.
BREATHING: Seek medical attention.
SWALLOWING: Keep calm and seek immediate medical attention.

SECTION 5 – FIRE & EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): Non flammable
FLAMMABLE LIMITS: N/A
EXTINGUISHING MEDIA: CO²
SPECIAL FIRE FIGHTING PROCEDURES: As for asphalt or paper.
UNUSUAL FIRE & EXPLOSION HAZARDS: At high combustion temperatures, the mass will flow, aluminum ignites at 1100°F.
DECOMPOSITION PRODUCTS: Oxides of aluminum, carbon, and silicon.

SECTION 6 – SPILL OR LEAK PROCEDURES

Re-roll and re-use if possible.

SECTION 7 – HANDLING & STORAGE

Stack rolls in a safe and stable manner, according to good warehouse practices.

SECTION 8 – PERSONAL PROTECTION/EXPOSURE CONTROLS

RESPIRATORY PROTECTION (SPECIFY TYPE): Unnecessary.
EYE PROTECTION: Goggles, safety glasses.
SKIN PROTECTION: Cotton gloves.
OTHER PROTECTIVE EQUIPMENT: Coveralls, safety boots and hard hat if necessary.
PERSONAL HYGIENE: Wash thoroughly after use.

SECTION 9 - PHYSICAL DATA

BOILING POINT (F)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	1.25
VAPOR PRESSURE	N/A	PERCENT, VOLATILE BY VOLUME	None
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (N.B.A.=1)	N/A
SOLUBILITY IN WATER	Insoluble	pH (5% SLURRY)	7

APPEARANCE & ODOR - Aluminum roll, black mass and paper backing with asphaltic odor.

SECTION 10 - REACTIVITY DATA

STABILITY: Stable.

INCOMPATIBILITY (MATERIALS TO AVOID): None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXICITY	No Data Available; Not Likely To Be Toxic
ACUTE INHALATION TOXICITY	No Data Available; Not Likely To Be Toxic
ACUTE DERMAL TOXICITY	No Data Available; Not Likely To Be Toxic
SENSITIZATION	No Data Available; Not Likely To Be Toxic
MUTAGENICTY	No Data Available; Not Likely To Be Toxic
CARCINOGENICITY	No Data Available; Not Likely To Be Toxic

SECTION 12 ECOLOGICAL INFORMATION

BIODEGRADATION	No Data Available; Not Likely To Cause Ecological Harm
TOXICITY TO FISH	No Data Available; Not Likely To Cause Ecological Harm
TOXICITY TO AQUATIC INVERTEBRATES	No Data Available; Not Likely To Cause Ecological Harm
TOXICITY TO MICRO ORGANISMS	No Data Available; Not Likely To Cause Ecological Harm
ATMOSPHERIC OXIDATION OF VOLATILES	No Data Available; Not Likely To Cause Ecological Harm
BIOACCUMULATION	No Data Available; Not Likely To Cause Ecological Harm
TOXICITY TO PLANTS	No Data Available; Not Likely To Cause Ecological Harm

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of in according to local, state and federal environmental laws.

SECTION 14 – TRANSPORT INFORMATION

Proper Shipping Name:	Caulk
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This material is not regulated by the D.O.T.

SECTION 15 – REGULATORY INFORMATION

See reference data for individual components.

SECTION 16 – OTHER INFORMATION (HMIS RATING)

Health	1
Flammability	0
Physical Hazard	0
Personal Protection	E

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