



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

**ANDEK BUILDKOTE**

**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: Andek Buildkote  
CHEMICAL FAMILY: Rubberized Asphalt Solution

**SECTION 2 – HAZARD IDENTIFICATION & EMERGENCY OVERVIEW**

Emergency Overview: Particulates, ashes and soot may be emitted during burning or incomplete combustion. Closed container may rupture under extreme heat.

Effects of Overexposure:

SKIN: May irritate skin. Soiled skin and sunlight may cause sensitization.  
EYES: Contact may cause severe damage, vapor may irritate.  
BREATHING: Inhalation may cause headache, dizziness, nausea and irritation.  
SWALLOWING: Harmful or fatal if swallowed.

**SECTION 3 - COMPOSITION**

<u>COMPONENT</u>	<u>CAS #</u>	<u>APPROX %</u>	<u>TLV</u>
Mineral Spirit	8052-41-3	35.0	
Rubberized Asphalt	8052-42-4	65.0	

KNOWN CARCINOGENS OR MUTAGENS - TYPE & DEFINITION - Bituminous asphalt is a suspected carcinogen. It is known to cause tumors in mice and rats. Exposure of all types should be minimized to reduce risk.

**SECTION 4 – FIRST AID MEASURES**

SKIN: Clean thoroughly with pumice-based hand cleaner, followed by soap and water.  
EYES: Flush with plenty of water and seek medical attention immediately.  
BREATHING: Remove to fresh air.  
SWALLOWING: Do NOT induce vomiting. Seek medical attention immediately.

**SECTION 5 – FIRE & EXPLOSION HAZARD DATA**

FLASH POINT (METHOD USED): 105 °F Tag Closed Cup (ASTM D50).  
FLAMMABLE LIMITS: Lel 0.9; Uel 6.0  
EXTINGUISHING MEDIA: Carbon dioxide; foam; dry chemical.  
SPECIAL FIRE FIGHTING PROCEDURES: Use air supplied breathing equipment for enclosed areas. Cool exposed containers with water spray. Avoid breathing vapor or fumes.  
UNUSUAL FIRE & EXPLOSION HAZARDS: None.  
DECOMPOSITION PRODUCTS: CO<sup>2</sup>, CO and smoke.

**SECTION 6 – SPILL OR LEAK PROCEDURES**

Cover with a layer of sand or other suitable absorbent. Use protective measures as outlined in Section 8 below. Avoid contact with eyes, skin or clothing.

**SECTION 8 – PERSONAL PROTECTION/EXPOSURE CONTROLS**

RESPIRATORY PROTECTION (SPECIFY TYPE): In confined spaces use fresh air hood or NIOSH certified organic vapor canister unit.  
EYE PROTECTION: Safety goggles or face shield.  
SKIN PROTECTION: Nitrile rubber gloves.  
OTHER PROTECTIVE EQUIPMENT: Coveralls and/or rubber apron, rubber shoes or boots.  
PERSONAL HYGIENE: Wash thoroughly after use.  
Avoid prolonged or repeated contact with skin.

**SECTION 9 - PHYSICAL DATA**

BOILING POINT (F)	400°	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	0.85
VAPOR PRESSURE	10	PERCENT, VOLATILE BY VOLUME	35
VAPOR DENSITY (AIR=1)	4.8	EVAPORATION RATE (N.B.A.=1)	0.1
SOLUBILITY IN WATER	Insoluble	pH (5% SLURRY)	Neutral

APPEARANCE & ODOR - Black liquid with asphaltic odor.

**SECTION 10 – REACTIVITY DATA**

STABILITY: Stable.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Sparks, heat or open flame.

**SECTION 11 TOXICOLOGICAL INFORMATION**

ACUTE ORAL TOXICITY	No Data Available
ACUTE INHALATION TOXICITY	No Data Available
ACUTE DERMAL TOXICITY	No Data Available
SENSITIZATION	No Data Available
MUTAGENICTY	Probably Not Mutagenic
CARCINOGENICITY	Probably Not Carcinogenic

**SECTION 12 ECOLOGICAL INFORMATION**

BIODEGRADATION	No Data Available
TOXICITY TO FISH	No Data Available
TOXICITY TO AQUATIC INVERTEBRATES	No Data Available
TOXICITY TO MICRO ORGANISMS	No Data Available
ATMOSPHERIC OXIDATION OF VOLATILES	Degrades Rapidly
BIOACCUMULATION	No Data Available
TOXICITY TO PLANTS	No Data Available

**SECTION 13 – DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local, state and federal regulations.

**SECTION 14 – TRANSPORT INFORMATION**

PROPER SHIPPING NAME:	Paint
HAZARD CLASS:	3
PACKING GROUP:	III
ID #:	UN 1263
RQ:	None

TRANSPORT LABELS REQUIRED: Flammable liquid. (In the U.S., this material may be re-classified as a combustible liquid and is not regulated in containers less than 119 gallons via surface transportation.)

**SECTION 15 – REGULATORY INFORMATION**

See reference data for individual components.

**SECTION 16 – OTHER INFORMATION (HMIS RATING)**

Health	1
Flammability	2
Physical Hazard	0
Personal Protection	G

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