

**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**

COMPONENT	CAS #	APPROX %	TLV
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<sub>2</sub>, 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**

See reference data for individual components.

**SECTION 12 – ECOLOGICAL INFORMATION**

See reference data for individual components.

**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:	3
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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