

**MATERIAL SAFETY DATA SHEET**  
**THE CORTEC CORPORATION**  
**4119 WHITE BEAR PARKWAY**  
**ST. PAUL, MINNESOTA 55110**  
**PHONE: 651-429-1100 OR TOLL FREE 1-800-4-CORTEC**  
**FAX: 651-429-1122**

WASTE DISPOSAL: Dispose of in accordance with existing federal, state and local environmental regulations.

**SECTION VIII - SAFE HANDLING AND USE INFORMATION**

RESPIRATORY PROTECTION: Not required.  
 PROTECTIVE GLOVES: Not necessary.  
 EYE PROTECTION: None  
 OTHER PROTECTIVE EQUIPMENT: None required.

**SECTION IX - SPECIAL PRECAUTIONS AND STORAGE DATA**

PRECAUTIONS TO BE TAKEN IN HANDLING: Per good hygiene guidelines, workers should wash hands thoroughly with soap and water prior to eating, drinking, smoking or using lavatory.  
 PRECAUTIONS TO BE TAKEN IN STORING: Store in a cool dry place. Keep away from sources of flame.

**SECTION X - SHIPPING DATA**

DOT/IMDG/IATA SHIPPING NAME: N.A.  
 UN/NA NUMBER: N.A.  
 DOT/IMDG/IATA HAZARD CLASS.: N.A.  
 T.S.C.A. STATUS: Listed  
 DOT/IMDG/IATA REQUIRED LABELS: N.A.  
 TECHNICAL SHIPPING NAME: N.A.

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 APPROVED BY: Boris Miksic, President/CEO  
 DATE PREPARED: 8-28-03 SUPERSEDES: 8-6-03

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N.E. = NOT ESTABLISHED                      N.A. = NOT APPLICABLE

EMERGENCY PHONE NO.: CHEMTREC (FOR SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT): 1-800-424-9300 (DAY OR NIGHT)

\*\*\*\*\* EcoShield Paper \*\*\*\*\*

**SECTION I - PRODUCT IDENTIFICATION**

PRODUCT NAME: **EcoShield Paper**  
 PRODUCT DESCRIPTION: Kraft Paper coated with a barrier coating.

**SECTION II - HAZARDOUS INGREDIENTS**

INGREDIENT NAME(S)	WEIGHT (%)	OCCUPATIONAL EXPOSURE LIMITS	
		TLV OR PEL	ORAL LD-50
N.A.			

Carcinogenic: **OSHA** = no                      **NTP** = no                      **IARC** = no

**SECTION III - PHYSICAL DATA**

COLOR: Brown with one side glossy  
 PHYSICAL FORM: Paper  
 pH: N.E.    ODOR: Slight  
 NON-VOLATILE (weight): N.A.                      BOILING RANGE: N.E.  
 VAPOR DENSITY: N.E.                                      MELTING RANGE: N.E.  
 EVAPORATION RATE: N.A.                                      VAPOR PRESSURE: N.E.  
 DENSITY: N.A.

**SECTION IV - FIRE AND EXPLOSION DATA**

HMIS FLAMMABILITY RATING: 0  
 FLASH POINT: N.E.  
 FLAMMABLE LIMITS:                      LEL: N.E.                                      UEL: N.E.  
 EXTINGUISHING MEDIA: Water, carbon dioxide or other dry chemical fire fighting agents.  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None  
 SPECIAL FIRE FIGHTING PROCEDURES: None

**SECTION V - HEALTH HAZARD DATA**

EMERGENCY AND FIRST AID PROCEDURES:  
Skin Contact: If irritation occurs, wash affected area with soap and water. If irritation or rash persists, consult a physician.  
 MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: None known  
 PRIMARY ROUTES OF ENTRY: Skin contact  
 HEALTH HAZARDS (acute and chronic) / EFFECTS OF OVEREXPOSURE:  
 1. Repeated or prolonged contact with skin may produce mild irritation.  
 2. Inhalation of product vapors is not considered a significant hazard due to the low vapor pressure of the product.

**SECTION VI - REACTIVITY DATA**

STABILITY: Stable  
 HAZARDOUS POLYMERIZATION: Will not occur  
 HAZARDOUS DECOMPOSITION PRODUCTS (under fire conditions): Oxides of carbon and nitrogen.  
 INCOMPATIBILITY: None  
 CONDITIONS TO AVOID: Keep away from flames.

**SECTION VII - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dispose with trash.