

MATERIAL SAFETY DATA SHEET

DATE 8/1/07
PHOENIX PAPER PRODUCTS
RR 1
LOSTANT, IL 61334

PRODUCT 3P EZ Mulch

SECTION I

MANUFACTURER'S NAME Phoenix Paper Products EMERGENCY NUMBER (815)368-3343
ADDRESS Rt. 251, Lostant, IL 61334
CHEMICAL NAME AND SYNONYMS Cellulose Fiber and biodegradable green dye

SECTION II INGREDIENTS

PRINCIPAL HAZARDOUS COMPONENT(S)	%	TLV UNITS
Cellulose Fiber	> 88	None established
Corn Fiber	>10	
Navizol Green Dye	< 1	None established

*See Section V for product toxicity data

SECTION III PHYSICAL DATA

BOILING POINT (0F)	N/A	SPECIFIC GRAVITY (H2O-1)	N/A
VAPOR PRESSURE (mmHg)	N/A	PERCENT VOLATILE BY VOLUME(%)	N/A
VAPOR DENSITY (AIR-1)	N/A	pH	6-8
SOLUBILITY IN WATER	<.1%	BULK DENSITY (APPROXIMATE)	13-20 #s/ft.3
APPEARANCE AND ODOR	Gray/green granules with no odor		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used) 370⁰F Minimum (open cup)
FLAMMABLE LIMITS N/A Lel Vel
EXTINGUISHING MEDIA Standard ABC Fire Extinguisher
SPECIAL FIRE FIGHTING PROCEDURES Use standard fire protection procedures
UNUSUAL FIRE AND EXPLOSION HAZARDS None

NFPA HAZARD CLASS

Health Hazard:0 Flammability:1 Reactivity:0 Other:

HAZARD RANKING

Least:0
Slight:1
Moderate:2
High:3
Extreme:4

SECTION V HEALTH HAZARD DATA

OSHA Permissible Exposure Limit (PEL) N/A A.C.G.I.H. Threshold Limit Value (TLV) N/A
OSHA Health Hazard Classification Primary Route(s) Exposure N/A
None of the components are listed by IARC, NTP, OSHA OR ACGIH as a carcinogen.
Symptoms of overexposure Acute: At high concentration, irritation of eyes, skin and mucous membranes may occur.
Chronic None
Toxic Data: None known
Dust levels: PEL 15mg/m³-Total, 5mg/m³ respirable
TLV 10mg/m³-Total, 5mg/m³ respirable

SECTION VI REACTIVITY DATA

STABILITY STABLE X CONDITIONS TO AVOID Open flame
UNSTABLE

INCOMPATIBILITY (MATERIALS TO AVOID)

HAZARDOUS DECOMPOSITION PRODUCTS Incomplete burning can produce carbon monoxide and other harmful products.

HAZARDOUS POLYMERIZATION CONDITIONS TO AVOID
MAY OCCUR NO X

SECTION VII SPILL OR LEAK PROCEDURES

REPORTABLE QUANTITIES (RQ) None
IN LBS. OF EPA HAZARDOUS
SUBSTANCES IN PRODUCT

DOT Shipping Description: Not regulated

OSHA hazard communication standard: Cellulose Fiber is not listed as a carcinogen.

RCRA Status: This product is not subject to the 40 CFR Part 268.30 land ban on the disposal of certain hazardous wastes.

SARA Status: This product is not regulated under SARA Title III 42 USC 9601.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Sweep material into pile and scoop back into container for reuse.

WASTE DISPOSAL METHOD

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

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) A NIOSH approved dust respirator should be worn when applicable dust standards are exceeded.

VENTILATION Adequate ventilation should be available to maintain dust levels below applicable standards.

LOCAL EXHAUST RECOMMENDED SPECIAL NONE

MECHANICAL (GENERAL) NONE OTHER NONE

PROTECTIVE GLOVES Not normally required EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN
HANDLING AND STORING

For best results, keep material dry prior to use.

OTHER PRECAUTIONS

While this information and recommendation set forth herein are believed to be accurate as of the date hereof, Phoenix Paper Products MAKES NO WARRANTY WITH RESPECT HERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.

Samuel J. Morris
VP Sales and Manufacturing
Phoenix Paper Products

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