

Att: Mr. Richard Leonard

MATERIAL-SAFETY-DATA-SHEET

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BAYLAND PRODUCTS, INC.

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MSDS: 345

DATE: 7/14/07

I. PRODUCT IDENTIFICATION

PRODUCT NAME: Corn-Buff®, Thermal Media 1163

CHEMICAL NAME & SYNONYMS: Corn Husk Product

CHEMICAL FAMILY:

MANUFACTURER:

BAYLAND PRODUCTS, INC.

II. PHYSICAL/CHEMICAL DATA

BOILING POINT,	N/A	FREEZING POINT	N/A
SPECIFIC GRAVITY (H ₂ O=1)	0.8 - 1.2	VAPOR PRESSURE (20 deg C)	N/A
VAPOR DENSITY (Air=1)	N/A	EVAP. RATE (Butyl Ac=1)	N/A
SOLUBILITY IN WATER % / WT	< 10%	PERCENT VOLATILES (vol)	N/A
APPEARANCE AND ODOR	Tan granules with negligible odor		

III. HAZARDOUS INGREDIENTS

MATERIAL

%

TLV-TWA VALUES ADOPTED BY ACGIH

These products do not meet the definition of a hazardous material given in 29 CFR part 1910.1200 (OSHA). Information on this form is furnished as a customer service.

These products are derived from corn husks. 100% biodegradable

IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:

350°F OC / 388°F CC

AUTOIGNITION TEMPERATURE:

N/A

FLAMMABLE LIMITS TO AIR:

N/A

EXTINGUISHING MEDIA:

water, dry chemical, foam, carbon dioxide, halon

SPECIAL FIRE-FIGHTING PROCEDURES:

None

UNUSAL FIRE AND EXPLOSION HAZARDS:

Combustion products may include CO and Nox typical of wood smoke.

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Notes: N/A = Not Applicable

V. HEALTH HAZARD DATA

Routes of entry:	Inhalation?	Skin?	Ingestion?
	Yes	No	Yes

Health Hazards (Acute and Chronic)

None Known: Nuisance dust may cause mechanical irritation.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure: None Known

Medical Conditions Generally Aggravated by Exposure: None known

Emergency and First Aid Procedures: No acute chronic hazards known

VI. REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY (Materials to avoid):	Strong acids, strong caustics and oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS:	None known
HAZARDOUS POLYMERIZATION:	Will not occur

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Sweep up

WASTE DISPOSAL METHOD: Any method of disposal must be in accordance with Federal, state and local regulations

VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None required

VENTILATION: Local Exhaust:	None	Special:	N/A
Mechanical (General):	None	Other:	N/A
PROTECTIVE GLOVES:	None required		
EYE PROTECTION:	None required		