ONGLEMENT EMERGENCY

MATERIAL SAFETY DATA SHEET

MANUFACTURED FOR: PIONEER/RANDUSTRIAL SECTION I

Address

4529 INDUSTRIAL PARKWAY CLEVELAND, OH 44135

Chemical Name and Synonyms Ground Corn Cobs

Emergency Telephone No. 800-535-5053 INFORMATION: 216-671-5500

Date January, 1995

Trade Name

RainCheck

Chemical Family Corn Cob - Natural Product

SECTION II - INGREDIENTS

100% GROUND CORN COB . No CAS # assigned.

Corn Cob - an agricultural product exempt from the EPA inventory. The following products or their compounds are to be reported. Material present in PPN.

Cobalt 0.0001%

Copper 0.0007%

Zinc 0,0004%

SECTION III - PHYSICAL DATA

MATERIAL - granular solid APPEARANCE AND ODOR - offwhite, no odor PH (full strength) 4.5 when slurried in H2O PERCENT VOLATILE BY VOLUME - 6% moisture VAPOR PRESSURE (mmHg) near 0.0 at 20 degrees C SPECIFIC GRAVITY (H20 = 1.0) - 1.1

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 350 degrees F METHOD USED: Open cup

FLAMMABILITY LIMITS: VEL Not Applicable

LEL 0.045 oz. 207 dust

EXTINGUISHING MEDIA: Water, CO2, Dry chemical

FIRE & EXPLOSION HAZARDS: Is a combustible material similar

to sawdust.

DECOMPOSITION/COMBUSTION PRODUCTS: CO2 H2O

INCOMPATIBLE MATERIALS: Oxidizers

CONDITIONS TO AVOID: Heat, open flames, sparks, cigarettes PRECAUTIONS IN HANDLING AND STORAGE: Keep dry and handle as

a combustible.

SECTION V - HEALTH HAZARD DATA

ROUTES OF ENTRY: Inhalation, Ingestion

EFFECTS OF OVEREXPOSURE:

Skin Contact: No Effect

Eye Contact: Transient Irritation

Toxicity: Non-toxic, used as animal feed

Chronic Effects: None

EMERGENCY AND FIRST AID PROCEDURES:

Eye Contact: Wash eye with water

Inhalation: Remove to fresh air

Ingestion: Non-toxic

SECTION VI - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up.

WASTE DISPOSAL METHOD: May be disposed of in land fill or

incinerated.

SECTION VII - STORAGE CONDITIONS AND SPECIAL PRECAUTIONS

SPECIAL PRECAUTIONS: Keep dry and handle as a combustible.