10/30/06 22:22:24  **** MATERIAL SAFETY DATA SHEET ****  PAGE 1 OF 2

COMMON NAME: KAOPECTATE
CAS NUMBER: 008047-39-0

MSDS RECIPIENT: ALICE GORMAN
370 JOHN DOONEY DRIVE
NEW BRITAIN, CT 06050

MANUFACTURER: THE UPJOHN COMPANY
7171 PORTAGE RD
KALAMAZOO, MI 49001

EMERGENCY TELEPHONE: 616-323-7555 (8:00 AM - 4:30 PM)
616-323-6722 (24 HOURS)

PREPARATION DATE: 11/25/03

SECTION 1 - MATERIAL IDENTIFICATION

COMMON NAME: KAOPECTATE
CAS NUMBER: 008047-39-0

SYNONYMS: KAO-COM
KAOLIN MIXTURE WITH PECTIN
KAOPECTATE CONCENTRATE

MOLECULAR FORMULA: MIXTURE OF KAOLIN AND PECTIN
CHEMICAL FAMILY: MIXTURE OF KAOLIN AND PECTIN

SECTION 2 - INGREDIENTS

INGREDIENT 1
COMMON NAME: PECTIN
PERCENT: NOT ESTABLISHED
CAS NUMBER: 009000-69-5

INGREDIENT 2
COMMON NAME: KAOLIN
PERCENT: NOT ESTABLISHED
CAS NUMBER: 001332-90-7
TLV: 5 MG/ML
REFERENCE: ACGIH 1994-85
NOTES: CONSIDERED A NUISANCE DUST

SECTION 3 - PHYSICAL DATA

BOILING POINT: NOT APPLICABLE
EVAPORATION RATE: NOT APPLICABLE
SPECIFIC GRAVITY: NOT APPLICABLE
VAPOR DENSITY: NOT APPLICABLE
VAPOR PRESSURE: NOT APPLICABLE
VOLATILITY: NOT APPLICABLE

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT: NOT APPLICABLE
MICD: NOT APPLICABLE
FLAMMABLE LIMITS
LEL: NOT APPLICABLE
UEL: NOT APPLICABLE
EXTINGUISHING MEDIA: WATER, CARBON DIOXIDE, OR CHEMICAL FOAM.
SPECIAL FIRE FIGHTING PROCEDURES: NONE.
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE.

SECTION 5 - REACTIVITY

STABILITY: STABLE.
INCOMPATIBILITY: NONE.
HAZARDOUS DECOMPOSITION PRODUCTS: NONE.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.
CONDITIONS TO AVOID: NONE.
SECTION 6 - HEALTH HAZARD

FERMISIBLE EXPOSURE LIMIT—NOT ESTABLISHED (29 CFR 1910).
Threshold Limit Value—STEL: 5 mg/m3 (KAOLIN, ACGIH 1984-85).
Upper Exposure Guideline—NOT ESTABLISHED (1965).
Effects of Overexposure—NONE EXPECTED.
Medical Conditions Aggravated by Exposure—NOT ESTABLISHED.

SECTION 7 - FIRST AID

Emergency and First Aid Procedures—NONE ANTICIPATED.

SECTION 8 - SPILL, LEAK AND DISPOSAL PROCEDURES

Steps to Be Taken in Case Material is Released or Spilled—MOP UP OR VACUUM.
Waste Disposal Method—SANITARY LANDFILL.

SECTION 9 - SPECIAL HANDLING

Respiratory Protection—MASSANCE DUST RESPIRATOR.
Ventilation—LOCAL EXHAUST: RECOMMENDED.
Mechanical: RECOMMENDED.
Protective Gloves—RECOMMENDED.
Eye Protection—SAFETY GLASSES.

SECTION 10 - SPECIAL PRECAUTIONS

Precautions to Be Taken in Handling and Storing—NONE.

SECTION 11 - MSDS PREPARATION INFORMATION

Revised By—JEFFREY S. MEHRING
ENVIRONMENTAL SERVICES
NOVEMBER 25, 1985

SECTION 12 - UPJOHN DISCLAIMER

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