

TENNESSEE #5

MSDS Number

BBPPB

National Stock Number

6810-00F004136

Product Name

TENNESSEE #5

Manufacturer

KENTUCKY TENNESSEE

Product Identification

Product ID:TENNESSEE #5

MSDS Date:01/01/1987

FSC:6810

NIIN:00F004136

MSDS Number: BBPPB

Responsible Party

KENTUCKY-TENNESSEE/MAYFIELD, KY 42066

Emergency Phone: (502) 247-3061

Cage: KENTU

Contractor

KENTUCKY-TENNESSEE/MAYFIELD, KY 42066

Cage: KENTU

Ingredients

KAOLIN

CAS: 1332-58-7

RTECS: GF1670500

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 2 MG/M3 TDUST; 9293

SILICA, CRYSTALLINE - QUARTZ

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight: 5-30%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

Hazards

Effects of Overexposure:LONG-TERM EXPOSURE TO DUST/FREE SILICA IN CONC.
HIGHER THAN RECOMMENDED TLV MAY CAUSE SILICOSIS.

First Aid

First Aid:EYES: FLUSH THOROUGHLY WITH WATER. SEE A PHYSICIAN IF
IRRITATION PERSISTS.

Fire Fighting

Extinguishing Media:NON-FLAMMABLE

Fire Fighting Procedures:NON-FLAMMABLE

Unusual Fire/Explosion Hazard:NON-FLAMMABLE

Accidental Release

Spill Release Procedures:CLEAN UP AND COLLECT, MINIMIZING EXCESSIVE DUST.

Handling

Handling and Storage Precautions:MINIMIZE DUST GENERATION AND EXPOSURE. DON'T BREATHE DUST.

Exposure Controls

Respiratory Protection:IF TLV, SPRAY COATINGS USE NIOSH DUST/MIST RESPIRATORS.

Ventilation:LOCAL EXHAUST VENTILATION TO KEEP BELOW TLV.

Eye Protection:GOGGLES

Other Protective Equipment:NOT REQUIRED

Supplemental Safety and Health

MSDS DATE: 20 MAY 1986.

Chemical Properties

Boiling Pt:B.P. Text:1560-1785C

Spec Gravity:2.65

Solubility in Water:NEGLIGIBLE

Appearance and Odor:EARTHY ODOR WHEN WET, RAW COLOR, BROWN.

Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:FREE QUARTZ CAN CHANGE STRUCTURE TO TRIDYMITES >870C.

Conditions to Avoid Polymerization:FREE QUARTZ CAN CHANGE STRUCTURE TO CRISTOBALITE >1 470C.

Disposal

Waste Disposal Methods:ANY APPROVED SOLID WASTE DISPOSAL INCLUDING BURIAL.

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