

Hazardous Polymerization: WILL NOT OCCUR

SECTION VI -- HEALTH HAZARD DATA

SUMMARY: This product contains crystalline silica. Long term inhalation of crystalline silica dusts may cause lung disease (silicosis). IARC, a unit of the World Health Organization, has stated that "there is limited evidence for the carcinogenicity of crystalline silica to humans." This product has not been classified as a carcinogen by NTP and/or OSHA.

MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED: Pre-existing upper respiratory irritation and lung disease.

TARGET ORGANS: Lungs

PRIMARY ENTRY ROUTE: Inhalation

ACUTE HEALTH EFFECTS: Transitory upper respiratory irritant

CHRONIC HEALTH EFFECTS: Long term inhalation of dust levels in excess of the PEL may cause lung disease (silicosis).

SIGNS AND SYMPTOMS OF OVEREXPOSURE

Inhalation: COUGHING AND/OR IRRITATION OF NOSE AND THROAT

Ingestion: NOT HAZARDOUS

Skin Contact: N/A

Skin Absorption: N/A

Eyes: TEMPORARY IRRITATION AND/OR INFLAMMATION

EMERGENCY FIRST AID PROCEDURES

Inhalation: REMOVE FROM DUSTY AREA. DRINK WATER TO CLEAR THROAT AND BLOW NOSE

Ingestion: N/A

Skin Contact: N/A

Skin Absorption: N/A

Eyes: FLUSH WITH WATER

SECTION VII -- CONTROL AND PROTECTIVE MEASURES

Respiratory Protection: USE NIOSH APPROVED RESPIRATORS FOR PROTECTION FROM SILICOSIS PRODUCING DUSTS

Protective Gloves: NOT REQUIRED

Eye Protection: AVOID EYE CONTACT. SAFETY GLASSES MAY BE NECESSARY

Ventilation: USE ADEQUATE VENTILATION AND/OR DUST COLLECTION TO KEEP DUST LEVELS BELOW PEL

Other Protective Clothing and Equipment: NOT REQUIRED

SECTION VIII -- PRECAUTIONS FOR SAFE HANDLING

Steps to Take if Material is Spilled or Released: SWEEP UP. AVOID MAKING DUST, PLACE IN SUITABLE WASTE CONTAINER

Waste Disposal Methods: DISPOSE OF MATERIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Precautions to be Taken in Handling and Storage: STORE IN A DRY PLACE, MAINTAIN GOOD HOUSEKEEPING PRACTICES

Other Precautions and/or Special Hazards: NONE KNOWN

PREPARED: 8/2009

Our Ref: STALLDATA 1

MATERIAL SAFETY DATA SHEET

STALLGENIE

SECTION I -- PRODUCT IDENTIFICATION

Trade Name: STALLGENIE®

Generic Name: CLINOPTILOLITE MINERAL ORE FINES

Chemical Name: SODIUM, CALCIUM ALUMINOSILICATE, HYDRATED

Formula: ESSENTIALLY Ca₂(Na,K)₂A₁₈Si₂₈O₇₂.24H₂O

Manufacturer: 5 STAR EQUINE PRODUCTS INC.
4589 HWY 71 SOUTH
HATFIELD AR, 71945
PHONE 870-389-6328
FAX 870-389-6329

SECTION II -- PRODUCT INGREDIENTS

<u>INGREDIENT NAME</u>	<u>PER CENT</u>	<u>PEL</u>
Mineral Components:	99.8	.025mg/m ³
Clinoptilolite.		(PEL based on up to 20%
montmorillonite and		crystalline silica)
crystalline silica		
Natural Fiber	.01	
Plant Organisms & Microbes	.01	

SECTION III -- PHYSICAL DATA

Appearance and Odor: WHITE POWDER, NO ODOR

Boiling Point: N/A

Evaporation Rate: N/A

Vapor Pressure: N/A

Specific Gravity: 2.2 - 2.4

Vapor Density: N/A

Melting Point: N/A

Water Solubility: INSOLUBLE

Water Reactive: N/A

SECTION IV -- FIRE AND EXPLOSION DATA

Flash Point: NONFLAMMABLE

Flammable Limits: N/A

Extinguisher Media: N/A

Auto-Ignition Temperature: N/A

Special Fire Fighting Procedures: NONE

Unusual Fire or Explosion Hazards: NONE KNOWN

SECTION V -- REACTIVITY HAZARD DATA

Stability: STABLE PRODUCT

Conditions to Avoid: NONE KNOWN

Incompatibility (materials to avoid): NONE KNOWN

Hazardous Decomposition Products: NONE KNOWN