

Material Safety Data Sheet

SECTION I: IDENTIFICATION

Product Name: ProNuCur HY

Manufacturer: Process Managers LLC 485 Gawthrop Dr., Winchester KY 40391 (859)744-6931

Description: A buff to off-white, low density granular product containing diatomaceous earth, yeast and dextrin . there is no distinctive odor.

SECTION II: PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance: off-white granules

Physical State: Solid

Odor: None

PH (10% suspension): 7

Melting Point: >1300 Degrees C

Flammability: None

Auto ignition Temp: N/A

Spec. Gravity: 2.2

Coeff.-Water/Oil: N/A

Solubility-Water: <1%

SECTION III: FIRE & EXPLOSION HAZARD Flammability:

Extinguishing Media: Water

Fire-Fighting: N/A, this material is not flammable

Protective Equipment: N/ A, this material is not flammable

Hazardous combustion: N/A, this material is not flammable

Hazards: N/ A, this material is not flammable

Explosion Data: N/A, this material is not flammable

SECTION IV: REACTIVITY

Stability:

Physical Hazards:

Conditions to avoid:

Material is stable

Material is not reactive

N/A

Incompatible Materials: Hydrofluoric acid. Products containing silica may react violently with Hydrofluoric acid

SECTION V: HAZARDS IDENTIFICATION

OSHA Regulatory Status: This material is considered hazardous by OSHA Hazard Communication Standard (29CFR 1910.1200)

May cause irritation Not absorbed through the skin but may dryness if prolonged exposure

Ingestion: Acute inhalation can cause dryness of the nasal passages and lung congestion, coughing and general throat irritation. Chronic inhalation of dust should be avoided.

Chronic Effects: Chronic inhalation of crystalline silica dust in excess of the Permissible Exposure limit established by OSHA over a prolonged number of years may contribute to Silicosis. Crystalline silica, when inhaled as a respirable dust over prolonged and sustained exposure, has been classified as carcinogenic to humans by the International Agency for research on Cancer. Conditions Aggravated by Exposure: Pre-existing diseases of the upper respiratory tract and

lung such as bronchitis, emphysema and asthma.

Environmental Effects: There are no significant environmental effects.

SECTION VI: HANDLING, STORAGE & DISPOSAL

Handling: Minimize dust generation. Avoid contact with eyes. Avoid breathing dust.

Repair or dispose of damaged packaging.

Storage: Store in a dry place to maintain product quality. Do not store near Hydrofluoric Acid. Observe all label precautions and warnings.

Disposal: Not considered a hazardous waste under RCRA (40CFR Part 261). Use solid waste disposal common to landfill type operations for material and packaging both.

SECTION VII: PROTECTIVE MEASURES

Eye/Face: Goggles to protect from dust

Skin: No special equipment is needed

Respiratory: Respirators fitted with filters certified to standard 42CFR84 under series N95 should be worn when dust is present.

General Hygiene: Avoid breathing dust. Avoid contact with eyes. Wash hands after handling and before eating and drinking.