

MATERIAL SAFETY DATA SHEET

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| Section I: <u>Manufacturer</u> | | Customer Service: | |
| <u>Extension 113</u> | | | |
| Moltan Company LP 7125 Riverdale Bend Road Memphis, TN 38125-4442 | | 800-264-5826 • 901-755-5666 Fax • 901-757-0546 | |
| Material Name: Nifty Scoop Cat Litter | | | |
| Prepared March 1, 2007 | | | |
| Chemical Name: Swelling Montmorillonite, Zeolite | | | |
| Section II: <u>Hazardous Ingredients / Identity Information</u> | | | |
| <u>Ingredients:</u> | <u>CAS No.</u> | <u>Approx. %</u> | <u>Exposure</u> |
| <u>Limit</u> | | | |
| Montmorillonite non-calcined | 1318-93-0 | 30.00 | None established |
| Zeolite (Mordenite) | 12445-20-4 | 35.00 | PEL: 6.0mg/m ³ TWA TVL: 6.0mg/m ³ TWA |
| Crystalline Silica (Quartz) .0008% respirable | 14808-60-7 | 8.00 | PEL: 5mg/m ³ % SiO ₂ +2TWA TVL: 0.1 mg/m ³ TWA |
| Inert ingredients | | 27.00 | |
| Section III: <u>Physical / Chemical Characteristics</u> | | | |
| Boiling Point – N/A | | Specific Gravity (Zeolite) – 1.7-2.0 | |
| Vapor Pressure (mm Hg) – N/A | | Specific Gravity (Montmorillonite) – 2.2 | |
| Vapor Density (Air=1) – N/A | | Melting Point – N/A | |
| Solubility in Water – <2.0% | | Evaporation Rate – N/A | |
| Appearance & Odor – buff to off-white, odorless, granular | | | |
| Section IV: <u>Fire & Explosion Hazard Data</u> | | | |
| Flash Point (Method Used) – Non flammable; Flammable Limits – Non flammable | | | |
| Extinguishing Media – N/A | | LEL – N/A | UEL – N/A |
| Special Fire Fighting Procedures – None | | Unusual Fire & Explosion Hazards – None | |

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Stability: Stable

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

Incompatibility: Unsaturated organic compounds, such as turpentine and vegetable oil, and hydrofluoric acid, may generate heat upon mixing with dry clay.

Section VI: Health Hazard Data

Routes of Entry: Inhalation? Yes – Skin? No – Ingestion? No

Health Hazards: Chronic? Years of exposure above the TWA/PEL may cause silicosis.
(Acute & Chronic)

IARC has classified crystalline silica as a (Group 1) carcinogen.

Carcinogenic: NTP? Respirable – IARC Monographs? 68 – OSHA Regulated? Yes

Signs & Symptoms of Exposure: Cough and shortness of breath

Medical Conditions Aggravated by Exposure: Asthma and other preexisting respiratory and lung diseases

Emergency & First Aid Procedures: If symptoms occur, remove to fresh air.

Section VII: Precautions for Safe Handling & Use

Use clean-up procedures suitable for any inert dry product; i.e. sweep up or vacuum. If spill is on a wet, oily or icy surface, personal safety may be enhanced by leaving spilled material to absorb Liquids and improve traction. Avoid creating dust.

Storing & Handling Precautions: Store in a dry covered area. When dispensing, control airborne concentrations or use respiratory protection.

Other Precautions: None

Section VIII: Control Measures

Respiratory Protection: Use NIOSH approved dust respirator when excessive dust concentrations are evident.

Ventilation: Local Exhaust? Yes – Special? None – Mechanical? N/A – Other? None

Protective Gloves? None – Eye Protection? Safety Glasses – Other Protection? None

Work / Hygienic Practices: Minimize dust when using.

This information is believed to be accurate. The Moltan Company LP makes no warrant, expressed or implied, and assumes no responsibility as to the accuracy or suitability of this information for application to user's intended purposes or consequences of its use.

NIFTY SCOOP CAT LITTER

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