

MATERIAL SAFETY DATA SHEET

IDENTITY Scamp [®] Brand Clumping Cat Box Filler	DATE PREPARED: 12/4/02
SYNONYMS, CHEMICAL NAMES, COMMON NAMES Scamp [®] Clumping Cat Box Filler	CAS REGISTRY NO. Mixture

SECTION I - MANUFACTURER INFORMATION
MANUFACTURER'S NAME Nestlé Purina PetCare Company
ADDRESS Checkerboard Square St. Louis, MO. 63164
TELEPHONE NUMBER FOR INFORMATION Customer Service: 1-800-835-6369

SECTION II - INGREDIENTS			
COMPONENTS	OSHA PEL	ACGIH TLV	%/wt.
Quartz (as crystalline silica) (CAS# 14808-60-7)	30 mg/m^3 %SiO ₂ + 2 (Total dust) 10 mg/m^3 % SiO ₂ + 2 (Respirable dust)	0.1 mg/m ³ TWA (Respirable fraction)	5-20
Kaolin (CAS# 1332-558-7)	15 mg/m ³ TWA (Total dust) 5 mg/m ³ TWA (Respirable fraction)	2 mg/m ³ TWA (Respirable fraction)	0-15
Calcite (calcium carbonate) (CAS# 1317-65-3)	15 mg/m ³ TWA (Total dust)	10 mg/m ³ TWA (Inhalable particulate)	0-10
Gypsum (calcium sulfate) (CAS# 13397-24-5)	5 mg/m ³ TWA (Respirable fraction)		0-5
Opal CT (as amorphous silica) (CAS# 7631-86-9)			15-75
Diatomaceous earth (uncalcined) (CAS# 61790-53-2)			0-5
Illite (CAS# 12001-26-2)	80 mg/m^3 % SiO ₂	10 mg/m ³ TWA (Inhalable particulate)	0-10
Montmorillonite (CAS# 12199-26-2)		3 mg/m ³ TWA (Respirable particulate)	trace-70
Feldspar (CAS# 1327-44-2)			0-15
Sodium bentonite (CAS# 1302-78-9)			65-90
Remaining components, if any, are not hazardous or hazardous components are present at less than 1% (0.1% for carcinogens).			
SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS			

The information and recommendations set forth herein are made in good faith and are believed to be accurate as of the date of preparation. Nestlé Purina PetCare Co. makes no warranty, either express or implied, with respect to this information and disclaims all liability from reliance on it.

BOILING POINT	n.a.	SPECIFIC GRAVITY (H₂O = 1)	0.88-0.93
VAPOR PRESSURE (mm Hg)	n.a.	MELTING POINT	n.a.
VAPOR DENSITY (Air = 1)	n.a.	EVAPORATION RATE (Butyl Acetate = 1)	n.a.
SOLUBILITY IN WATER (% by wt.)		Negligible	
APPEARANCE AND ODOR		Tan or gray granular solid; fragrant odor.	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT	FLAMMABLE LIMITS	LEL	UEL
Nonflammable	n.a.	n.a.	n.a.
EXTINGUISHING MEDIA			
Use extinguishing media suitable for surrounding fire.			
SPECIAL FIRE FIGHTING PROCEDURES			
Firefighters should wear full protective NIOSH/MSHA self-contained breathing apparatus.			
UNUSUAL FIRE AND EXPLOSION HAZARDS			
None			

SECTION V - REACTIVITY DATA			
STABILITY	Unstable		Conditions to Avoid
	Stable	X	
INCOMPATIBILITY (Materials to Avoid)			
Avoid powerful oxidizing agents such as fluorine, chlorine trifluoride, manganese trioxide, and oxygen difluoride.			
HAZARDOUS DECOMPOSITION PRODUCTS			
None.			
HAZARDOUS POLYMERIZATION	May Occur		Conditions to Avoid
	Will Not Occur	X	

SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF EXPOSURE:

Inhalation, Skin, Eyes, Ingestion

HEALTH HAZARDS (Acute and Chronic) - Signs and Symptoms of Exposure

IRRITATION DATA:

Dust can be irritating to skin, eyes, and nasal passages.

INHALATION:

ACUTE:

Dust may irritate nasal passages.

CHRONIC:

Prolonged and repeated exposure to free silica may result in silicosis, a form of progressive pulmonary fibrosis characterized by impairment of pulmonary function. Onset and progression are related to dust concentration and duration of exposure.

SKIN CONTACT:

ACUTE: Dust may be irritating.
CHRONIC: None known.

EYE CONTACT:

ACUTE: Dust may be irritating.
CHRONIC: None known.

INGESTION:

ACUTE: None known.
CHRONIC: None known.

ADDITIONAL TOXICOLOGY DATA:

Crystalline silica inhaled in the form of quartz or cristobalite from occupational sources is carcinogenic to humans (IARC, Group 1).

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Existing respiratory or skin disorders may be aggravated by dust.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air.
SKIN CONTACT: Wash with soap and water.
EYE CONTACT: Flush eyes with plenty of water. If irritation develops, seek medical attention.
INGESTION: Unlikely to cause ill effects.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Avoid generating dust. Vacuum if dry. Avoid adding water, the product will become slippery when wet.

WASTE DISPOSAL METHOD

Dispose in accordance with all federal, state, and local environmental laws.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Store in a dry area.

SECTION VIII - CONTROL MEASURES**RESPIRATORY PROTECTION**

Use NIOSH/MSHA approved dust respirator if recommended exposure limits are exceeded.

Choose in accordance with OSHA Respirator Standard 29 CFR 1910.134.

VENTILATION

Use local or general dilution ventilation to maintain dust below recommended exposure limits.

PROTECTIVE GLOVES

Not required.

EYE PROTECTION

Safety glasses or choose in accordance with OSHA Personal Protective Equipment Standard 29 CFR 1910.132.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Not required.

SECTION IX - TRANSPORTATION**PROPER SHIPPING NAME****DOT CLASSIFICATION****DOT UN/NA**

Not regulated.

n.a.

n.a.

SECTION X - REGULATORY INFORMATION**SARA/TITLE III - Toxic chemicals list 40 CFR Part 372.65**

This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of SARA and 40 CFR Part 372 annual release reporting:

None