



**MATERIAL SAFETY DATA SHEET: NUTSHELL** Page: 1 of 3

**1. PRODUCT IDENTIFICATION:  
PRODUCT USE:**

NUT SHELL  
Blast Cleaning, polishing, water filtration, filler  
and extender, cosmetics, loss circulation material

**MANUFACTURER:**

Hammons Products Company  
PO Box 140, 105 Hammons Drive  
Stockton, MO 65785

**EMERGENCY PHONE:**

Office Hours: 417-276-5181

**TRANSPORTATION OF DANGEROUS GOOD CLASSIFICATION:**  
Not Regulated

**WHMIS CLASSIFICATION:**  
Not Regulated

**2. INGREDIENTS**

CHEMICAL NAME:	CAS#	TLV(mg/m3)	LD50(mg/kg)
Powdered Organic Amendment	N/D	N/E	>2000
Nuisance Dust	% Range - (60 to 100)		

**3. PHYSICAL DATA**

Physical state.....	Solid	Freezing point .....	N/A
Odor threshold.....	N/A	Boiling point .....	N/A
Specific gravity.....	1.2-1.4	Vapor pressure.....	N/A
Density.....	0.64 kg/L	Vapor density (air=1).....	N/A
pH.....	7.5	Evaporation rate.....	N/A
Solubility in water.....	Not water soluble	Coeff. of water/oil.....	N/A
Appearance & odor.....	Yellow/brown powder		

**4. FIRE AND EXPLOSION HAZARD DATA**

**CONDITIONS OF FLAMMABILITY:**  
Non Flammable

EXTINGUISHING MEDIA:	WATER	FOAM	CO <sub>2</sub>
	X	X	X

**OTHER:** Dry Chemical

**SPECIAL PROCEDURES:**

If improperly handled, stored, and/or exposed to an ignition source, this material may burn

**FLASH POINT:** 380°F





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Page: 3 of 3

**RESPIRATORY PROTECTION:**

Use dust mask in severe conditions

**VENTILATION REQUIREMENTS:**

Not normally required

**SPILL AND LEAK PROCEDURES:**

Sweep up and return to container

**WASTE DISPOSAL:**

No special requirements necessary

**HANDLING PROCEDURES:**

Wear safety glasses for normal use. Avoid generating excessive dust, wear dust mask in severe conditions.

**STORAGE REQUIREMENTS:**

Keep dry

**SPECIAL HANDLING INFORMATION:**

Treat as a nuisance dust

**8. FIRST AID MEASURES**

Not normally required.

Wash off skin with soap and water.

If inhaled, remove to fresh air, treat symptoms as required.

Not toxic if ingested.

**9. OTHER INFORMATION**

**Definitions:**

N/D - No Data

N/A - Not Applicable

N/E - Not Established

< - Less than

A= Oral rat LD50

B= Oral rat LD low C= Oral LD50/LD low other animal

> - Greater than

D= Estimated 1000 E= Arbitrary 2000

F= Other route prefix

C= Ceiling limit

**Hazard Ratings:**

0 = Least 1 = Slight 2 = Moderate

3 = High

4 = Severe

Health = 1

Fire = 0

Reactivity = 0

Equipment = 0

**10. PREPARATION INFORMATION**

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