

## SAFETY DATA SHEET



Version 1.0

Date: 6/1/2015

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### **SECTION 1. IDENTIFICATION**

Product name: Product name: Nylon 66 (polyamide 66, PA66)

Short cut, staple, polymer, threadwaste

#### **Manufacturer's details:**

Company:

#### **Superior Fiber Products**

9401 Mentor Avenue

PMB #289

Mentor, Ohio 44060

Emergency telephone: 800-243-0789

Non-emergency telephone: 440-478-1999

Fax: 440-255-7264

#### **Distributors' details:**

Company:

#### **Stampcrete International, Ltd.**

325 Commerce Blvd.

Liverpool, New York 13088

Phone: (315) 451-2837

Toll-Free: 1-800-233-3298

Fax: (315) 451-2290

E-mail: [info@stampcrete.com](mailto:info@stampcrete.com)

Website: [www.stampcrete.com](http://www.stampcrete.com)

**Emergency telephone number:**

Emergency number CHEM-TEL 800-255-3924

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**SECTION 2. HAZARDS IDENTIFICATION**

Form: Pellets, regrind, chunk, plops, thread waste, staple, tow, filament yarn

Color: various

Odor: no odor

**GHS label elements, including precautionary statements:**

**Signal word: Warning**

**Pictogram(s):**



<b>Hazard statements</b>
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### **GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)**

No significant hazards associated with this material.

#### Potential Health Effects

Primary routes of exposure: Eye and skin contact, inhalation

Eye contact: No more than slightly irritating to eyes. Dust may cause eye irritation as would any foreign material.

Skin contact: Not irritating to skin. No more than slightly toxic if absorbed.

Inhalation: No more than slightly toxic if inhaled. Elevated processing temperatures may cause release of vapors that are irritating if inhaled.

Ingestion: No more than slightly toxic if swallowed. Significant adverse health effects are not expected to develop if only small amounts (less than a mouthful) are swallowed.

### **Precautionary statements**

Eye protection: Does not cause significant eye irritation or eye toxicity requiring special protection. Use good industrial practice to avoid eye contact.

Hand protection: This product does not present significant skin concern requiring special protection.

Body protection: Although this product does not present a significant skin concern, minimize skin contamination by following good industrial practice.

Respiratory protection: Avoid breathing dust. Use approved respiratory protection equipment when airborne exposure limits are exceeded. Consult

the respirator manufacturer to determine the appropriate type of equipment for a given application. Observe respirator use limitations specified by the manufacturer.

Ventilation: Provide natural or mechanical ventilation to minimize exposure. If practical, use local mechanical exhaust ventilation at sources of air contamination such as processing equipment.

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### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture: Plastic resin

<u>range</u>	<u>Components</u>	<u>CAS No.</u>	<u>Concentration</u>	<u>Units</u>
	adipic acid - hexamethylenediamine resin (nylon 6/6)	32131-17-2	>=45.0 - <=90.0	%
%	polycaprolactam (nylon 6)	25038-54-4	>=0.0 - <=30.0	
%	poly(hexamethylene adipamide-co-caprolactam) (nylon 6,6/6)	24993-04-2	>=0.0 - <=25.0	
%	carbon black	1333-86-4	>=0.0 - <=5.0	
%	titanium dioxide (colorant)	1317-70-0	>=0.0 - <=2.0	

Components listed with a lower limit of 0% may or may not be present in the final formulation. This product may contain other copolymers, color additives, heat stabilizers, and/or performance additives. Under normal use conditions, these additives are contained within the polymer matrix and occupational exposures are expected to be minimal.

### SECTION 4. FIRST-AID MEASURES

If in eyes: Immediate first aid is not likely to be required. This material

can be removed with water.

If on skin: Immediate first aid is not likely to be required. This material can be removed with water. Wash heavily contaminated clothing before reuse.

If inhaled: Immediate first aid is not likely to be required. If symptoms occur, remove to fresh air. Remove material from eyes, skin, and clothing.

If swallowed: Immediate first aid not likely to be required. A physician or Poison Control Center can be contacted for advice. Wash heavily contaminated clothing before reuse.