

# SOLIDSTRIP® PLASTIC ABRASIVES

Urea Plastic Abrasive

## MATERIAL SAFETY DATA SHEET

### SECTION 1

#### **Supplier:**

Solidstrip Incorporated, Minocqua, Wisconsin  
Telephone For Product Information:715-356-7130

**PRODUCT:** Urea Plastic

### SECTION 2

#### *Ingredients*

<b>Ingred.#CAS No.</b>	<b>Ingredient</b>	<b>Exposure Limit</b>
1. None	Urea Formaldehyde	ACGIH None OSHA None

### SECTION 3

#### *Physical Data*

<b>Evaporation Rate:</b> Solid	<b>Vapor Density:</b> N/A
<b>Solubility in Water:</b> Insoluble	<b>Percent Volatile:</b> N/A
<b>Approximate Boiling Range:</b> N/A	<b>Density:</b> 1.5

### SECTION 4

#### *Fire and Explosion Data*

**Flash Point, ASTM D-1929:** Estimated Flash Approx. 530 C  
**Extinguishing Media:** Foam, Carbon Dioxide, Water, Dry Chemical  
**Unusual Fire & Explosion Hazards:** None  
**Approximate Flammable Limits:** N/A  
**Special Fire Fighting Procedures:** Full protective equipment.

### SECTION 5

#### *Health Hazard Data*

#### **Symptoms/Effects of Overexposure and First Aid Ingestion:**

Ingestion of small quantities of this material under normal circumstances would not cause harmful effect.

**Inhalation:** Gross overexposure to nuisance particles, regardless of how generated, may cause irritation of the respiratory tract. If irritation develops, remove to fresh air. If breathing difficulty persists, consult a physician.

**Skin or Eye Contact:** Nuisance particles may cause irritation. In case of eye contact, flush immediately with large amounts of water. For skin, wash with soap and water. If irritation persists, consult a physician.

### SECTION 6

#### *Reactivity Data*

**Stability:** Stable

**Conditions to Avoid:** Sources of ignition and temperatures above 570 F or 300 C.

**Incompatibility:** N/A

**Hazardous Decomposition:** N/A

**Hazardous Polymerization:** Will not occur.

## **SECTION 7**

### *Spill or Leak Procedures*

**Steps to be Taken in Case of Spill:** No special procedures required.

**Waste Disposal Method:** Sanitary landfill; in accordance with Federal, State and Local Regulations.

## **SECTION 8**

### *Special Protections Information*

**Respiratory:** Do not breath dust. Wear a properly fitted dust respirator approved by NIOSH/MSHA during application, unless air monitoring shows dust levels below 10mg/m<sup>3</sup>.

**Ventilation:** Keep airborne levels of nuisance dust to a minimum.

**Protective Gloves:** Leather gloves are recommended.

**Eye Protection:** Safety glasses with side shields.

## **SECTION 9**

### *Special Precautions*

**Handling and Storing:** N/A

**Other:** N/A

**Transportation:** Not Regulated.

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*Notice From Solidstrip: The data in this material safety sheet relate only to specific material designated herein and do not relate to use in combination with any other material or process.*

**Safety Manager, March, 2011**