

# SOLIDSTRIP® PLASTIC ABRASIVES

## UREA TYPE II PLASTIC MEDIA

### SAFETY DATA SHEET

#### SECTION 1:

##### **PRODUCT NAME OR NUMBER:**

SOLIDSTRIP UREA TYPE II PLASTIC MEDIA

##### **MANUFACTURER'S NAME:**

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

#### SECTION 2:

##### **INGREDIENTS:**

CAS REGISTRY No.	INGREDIENT	EXPOSURE LIMIT
None	Urea Formaldehyde	ACGIH: N/A OSHA: N/A

#### SECTION 3:

##### **PHYSICAL DATA:**

**Evaporation Rate:** Solid  
**Vapor Density:** N/A  
**Solubility in Water:** Insoluble  
**Percent Volatile:** N/A  
**Approximate Boiling Range:** N/A  
**Density:** 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.

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**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 PROTECTION 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/m3.

**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 safety data sheet relate only to specific material*

*designated herein and do not relate to use in combination with any other material or process.*

**Safety Manager, September, 2015**

Solidstrip® Incorporated