

# SOLIDSTRIP® PLASTIC ABRASIVES

## SOLIDSTRIP TYPE III PLASTIC MEDIA

### SAFETY DATA SHEET

#### SECTION 1:

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

SOLIDSTRIP MELAMINE TYPE III PLASTIC MEDIA

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

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

#### SECTION 2:

##### **INGREDIENTS:**

###### **CAS REGISTRY NO.**

NONE

###### **INGREDIENT**

Melamine Formaldehyde  
Cellulosate

###### **EXPOSURE LIMIT**

ACGH None  
OSHA None

#### 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:** 1.51

#### SECTION 4:

##### **FIRE AND EXPLOSION DATA:**

**Flash Point, ASTM D-1929:** Estimated Flash Approx. 391 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.

**SAFETY DATA SHEET**

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**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 370 C.

**Incompatibility:** N/A

**Hazardous Decomposition:** Under fire conditions, hazardous decomposition products will include: CO, CO2 and smoke.

**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/m3.

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

**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® Plastic Abrasives