

SAFETY DATA SHEET

SDS No: 0020

Section 1. Product and Company Identification

Product Name: Metalgraph Plus

Trade Name: Film-stamped Impact Modified Acrylic

Recommended Use: Signage, Other

Restrictions on Use: None

Manufacture: Rowmark

5409 Hamlet Drive

Findlay, OH 45840

In Case of Emergency: Call: Medical: 911

Poison Control: 800-589-3897

Information: Call: 1-877-ROWMARK

Email: techhelp@rowmark.com

Section 2. Hazard Identification

GHS Classification: Not Classified GHS Label Elements: Not Applicable

GHS Rating

	Health	5
	Flammability	4
	Instability	5
	Special	

Other Hazards: Not Applicable

NEW GHS Hazard Categories
Category 1 = Severe Hazard
Category 2 = Serious Hazard
Category 3 = Moderate Hazard
Category 4 = Slight Hazard
Category 5 = Minimal Hazard

Section 3. Composition / Information on Ingredients				
Name	CAS#	% by Weight	OHSA	
P (EA/MMA)	Proprietary	50-54	N	
Acrylic Styrene Copolymer	Proprietary	35-50	N	
Methyl methacrylate	80-62-6	< 0.5	Υ	
Ethyl acrylate	140-88-5	< 0.1	Υ	
Aluminium Flake	7429-90-5	1-5		
Carbon Black	1333-86-4	1-5		
Copper	7440-50-8	1-2		

The substance(s) marked with a "Y" in the OSHA column are idenfitied as hazardous chemicals according to the criteria of the OSHA Hazardous Communication Standard (29 CFR 1910.1200).

While this material is not classified as hazardous under Federal OSHA regulations, this SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

The components of this product are all on the TSCA Inventory list. Remaining components are proprietary, non-hazardous, and/or present at amounts below reportable limits.

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Section 4.	First Aid Measu	ires	
Inhalation:	•	vapors may be irritation to the nose, throat and respiratory tract. Remove to fresh air. If not ificial respiration. If breathing is difficult, give oxygen. Get Medical attention.	
Eyes:	Dust, fines and process vapors may irritate the eyes. Immediately flush eyes with water for at least 15 minutes. Get medical attention.		
Skin:	Exposure to molten plastic may cause thermal burns. If molten material comes in contact with the skin, cool under ice water or a running stream.		
Ingestion:	estion: No adverse health effects expected from ingestion.		
Section 5.	Fire-Fighting M	easures	
Suitable Extinguishing Methods:		Dry Chemical, Water Spray, Foam Carbon Dioxide. Avoid using direct streams of water	

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Suitable Extinguishing Methods:	Dry Chemical, Water Spray, Foam Carbon Dioxide. Avoid using direct streams of water on molten burning material.	
Unsuitable Extinguishing Methods:	NONE known.	
Hazards During Fire-fighting:	Carbon monoxide, carbon dioxide, original monomer other hydrocarbon oxidation products.	
Protective Equipment:	Wear self-contained breathing apparatus and protective suit.	

Section 6. Accidental Release Measures