

ROMANOFF INTERNATIONAL

SUPPLY CORPORATION

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SDS / SAFETY DATA SHEET

Item# 78-8601 Build Material for 3Z Solidscape Models Revised Date 6/22/17

1. Product and Company Identification

#78-8601 Build Material for Solidscape 3Z Models

Supplier: Romanoff International Supply Corp
 9 Deforest Street
 Amityville, NY 11701 USA

Manufacturer: Romanoff International Corp
 9 Deforest Street
 Amityville, NY 11701 USA

Emergency information: CHEMTEL, ACCOUNT #MIS4594445 COLLECT CALLS ACCEPTED
 USA, CANADA 1-800-255-3924 AUSTRALIA: 1-300-954-583 BRAZIL: 0-800-591-6042
 CHINA: 400-120-0751 INDIA: 000-800-100-4086 MEXICO: 01-800-099-0731
 ALL OTHER COUNTRIES: 1-813-248-0585

Chemical Family: Organic Intermediate

2. Composition, Information on Ingredients

Ingredients	Approx. % by Weight		C.A.S No. & EINECS No.	UK / EU Classification
	min	max		
Sulphonamide Derivatives	60%	100%	Trade Secret	None
Polyester Resin	0%	50%	Trade Secret	None
Benzoate Derivatives	0%	10%	Trade Secret	None

3. Hazards Identification

Routes of Exposure

Burns

Signs and Symptoms of Exposure

Acute Overexposure

Symptoms

Contact with molten material may cause thermal burns

Potential skin and eye irritant

Chronic exposure to skin may cause irritation.

May cause eye irritation

4.	First Aid Information
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Inhalation	This material is not expected to create an inhalation problem. Flush with plenty of low pressure water. If irritation exists, obtain medical attention. Wash exposed skin area with soap and water. If large amounts of the product are ingested, obtain medical attention.
Skin	
Eyes	
Ingestion	

5.	Fire Fighting Information
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Flash Point (°C)	> 347°F (175°C) COC
Flammable Limits	N/A
Extinguishing Media	Waterfog, Carbon Dioxide or Foam
Special Procedures	Cool fire exposed containers with water
Unusual Fire & Explosion Hazards	None known

6.	Accidental Release Measures
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Steps to be taken in case material is released or spilled:
 Moisten slightly with water to reduce dusting.
 Sweep up spilled material and discard into proper waste container.

7.	Handling and Storage
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Precautions for Handling and Storage:
 Avoid excessive heat and open flame

8.	Exposure Control/Personal Protection
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Respiratory Protection:	Normally none necessary. An approved dust respirator should be used in high levels of airborne particulates are generated.
Ventilation:	Local Exhaust.
Protective Gloves:	Normally none necessary. Protective gloves are recommended for handling molten material.
Eye Protection:	Recommended when handling molten material.

9.	Physical and Chemical Properties
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Boiling Point (°C):	N/A
Melting Point (°C):	221° - 239° F (95° - 115° C)
Specific Gravity (H ₂ O = 1):	About 1.25
Vapor Pressure (mm) HG.):	N/A
Vapor Density (Air = 1) :	N/A
Evaporation rate (Butyl Acetate=1):	N/A
Solubility in Water:	Negligible
Appearance and Odor:	Blue/Gray solid with faint odor

10.	Stability and Reactivity
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Stability	Stable
Hazardous Polymerization	Will not occur
Conditions to Avoid	None Known
Incompatibility	Strong oxidizing agents
Hazardous Decomposition	Burning may yield oxides of carbon, nitrogen and sulfur

11.	Toxicological Information
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No evidence of mutagenic activity has been reported.
Not listed as a carcinogen by IARC, NTP, OSHA, or ACGIH.

12.	Ecological Information
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COD= ~1,600mg/g BOD₅=!220 mg/g

13.	Disposal Considerations
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Waste Disposal Methods:
Dispose of in accordance with federal, state and local regulations.

14.	Transport Information
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This product is not regulated for shipping. No transport labels required.

15.	Regulatory Information
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Registered by TSCA. Major components are not hazardous substances as defined by OSHA (29 CFR 1910.1200)

OSHA Permissible Exposure Limit: Not established
ACGIH Threshold Limit Value: Not established

16.	Other Information
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	<u>Hazard Ratings</u>	
	NFPA	HMIS
Health	1	1
Flammability	1	1
Reactivity	0	0

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