

IDENTITY (As Used on Label and List) CREATE-A-MOLD ALGINATE (COLOR CHANGING)	COMPANY NAME: The Darawell Group, LLC dba Casting Keepsakes PART NUMBERS: 1309 (1lb), 1102 (2lbs), 1105 (5lbs), 1125 (25lbs), STEP 1
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**Hazard Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
DIATOMACIOUS EARTH	1.2 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	6 mg/m <sup>3</sup>	-----
HYDROUS CALCIUM SULFATE	NONE	NONE	NONE	-----
TETRASODIUM PYROPHOSPHATE	5. mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	-----	-----
POTASSIUM ALGINATE	-----	-----	-----	-----
POTASSIUM TITANIUM FLUORIDE	2.5 mg/m <sup>3</sup>	2.5 mg/m <sup>3</sup>	-----	-----

**Physical/Chemical Characteristics**

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	0.3 g/c
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	PARTIALLY		
Appearance and Odor	DRY FLUFFY POWDER WITH MINT, CHERRY OR BUBBLEGUM FLAVOR; MAY BE TINTED.		

**Fire and Explosion Hazard Data**

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL -	UEL -
Extinguishing Media N/A			
Special Fire Fighting Procedures N/A			
Unusual Fire and Explosion Hazards : USE COMMON WITH MOST ORGANIC MATERIALS, THIS PRODUCT SHOULD BE TREATED AS COMBUSTIBLE DUST IN THIS FINELY DIVIDED AND SUSPENDED STATE.			

**Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	<b>X</b>	
Incompatibility (Materials to Avoid)	N/A		
Hazardous Decomposition or Byproducts	NONE. WILL SOLIDIFY IF CONTACTED BY WATER		
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	<b>X</b>	

**Health Hazard Data**

EFFECT OF OVEREXPOSURE INHALATION: Avoid inhalation of excessive dust.

SKIN & EYE IRRIATION: May cause dryness and/or irritation.

EMERGENCY AND FIRST AID: flush eyes with water for 15 minutes. Wash skin.

**Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled VACUUM: AVOID CREATING DUST. DO NOT WASH DOWN DRAINS, AS MATERIAL WILL PLUG DRAINS.
Waste Disposal Method NO SPECIAL METHOD
Precautions to Be taken in Handling and Storing STORE IN DRY AREA
Other Precautions MINIMIZE DUST AT ALL TIMES

**Control Measures**

Respiratory Protection ( <i>Specify Type</i> )		
Ventilation	Local Exhaust <b>X</b>	Special     -
	Mechanical ( <i>General</i> )     -	Other     -
Protective Gloves	Eye Protection SAFETY GLASSES WHEN EXPOSED TO DUST	
Other Protective Clothing or Equipment OPTIONAL		
Work/Hygienic Practices AVOID CREATING AND BREATHING DUST		