



### SECTION I

PRODUCT NAME OR NUMBER (as it appears on label)	
FloorGrit (Fine & Medium)	
MANUFACTURER'S NAME	EMERGENCY TELEPHONE NO.
FloorAmerica	(800) 453-4510
ADDRESS (Number, Street, City, State and Zip Code)	MANUFACTURER'S TELEPHONE NO.
2200 Dortch Ave. Nashville, TN 37210	(615) 256-5723
MATERIAL DESCRIPTION, PROPER SHIPPING NAME	
Plastic Material Granules Item 123456 Class 55 or FAK	
HAZARD CLASSES (as applicable)	
Non-Regulated	
CHEMICAL FAMILY	FORMULA
Thermoplastic Acrylic	N.A.

### SECTION II

CAS REGISTRY NO.	Approx. % W	CHEMICAL NAME (S)	Listed as a Carcinogen in NTP, IARC or OSHA 1910 (z) (specify)
None	>99	Acrylic Polymer, Cell Cast and Cured	-
80-62-6	<1	Methyl Methacrylate Monomer	OSHA 1910.1000 Table Z-1-A
		ACGIH TLV	100 ppm
		OSHA PEL	100 ppm

### SECTION III – PHYSICAL DATA

BOILING POINT: NA	N.A.	SPECIFIC GRAVITY (H2O=1)	1.1-1.20		
MELTING POINT 130 c/270 f	N.A.	PERCENT VOLATILE BY VOLUME (%)	NA	PERCENT SOLID BY WEIGHT (%)	100
VAPOR DENSITY (AIR=1)	N.A.	EVAPORATION RATE (=1)	NA		
SOLUBILITY IN WATER	Nil	PH=	6-8		
APPEARANCE AND ODOR: Clear-White Granules, Slight Odor			MATERIAL FORM: SDOLID		

### SECTION IV – FIRE AND EXPLOSION HAZARD DATA

IGNITION TEMPERATURE Approx. 393c / 739 f	FLAMMABLE LIMITS	LEL N.A.	UEL N.A.
EXTINGUISHING MEDIA WATER, DRY CHEMICAL OR CARBON DIOXIDE			
SPECIAL FIRE FIGHTING PROCEDURES Firefighters should wear full protective equipment including self contained breathing apparatus.			
UNUSUAL FIRE AND EXPLOSION HAZARDS Material sold is combustible; burns vigorously with intense heat. Temperatures above 260 C			
Can cause Methyl Methacrylate to be released.			

### SECTION V – HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE – Conditions to Avoid	Threshold Limit Value/ Permissible Exposure Limit
Mechanical injury to eyes and/or skin can occur, Excessive dust inhalation may be harmful.	
PRIMARY ROUTES OF ENTRY: Inhalation, Skin Contact, Monomer vapors from heated product can cause eye irritation, nausea, headache and dizziness.	
EMERGENCY AND FIRST AID PROCEDURES: Remove subject to fresh air, flush eyes with water. Call physician if necessary.	
Conditions for use: Always wear OSHA approved respirator when Handling this product; Eye goggles are recommended.	

### SECTION VI

CONDITIONS TO AVOID Sources of ignition and temperatures above 260 C / 500 F.
INCOMPATIBILITY (materials to avoid) Strong acids, bases, oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS Acrylic monomers.
HAZARDOUS POLYMERIZATION MAY OCCUR-CONDITIONS TO AVOID – N.A.

## SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED – Keep away from open flame, sparks and hot surfaces. Sweep or vacuum up and place waste in disposal container.

WASTE DISPOSAL METHOD Disposal must be made according to Federal, State and Local regulations.

CERCLA (Superfund) Reportable Quantity in pounds – N.A.

RCRA HAZARDOUS WASTE – N.A.

VOLATILE ORGANIC COMPOUND AS PACKAGED, MUNS WATER – N.A.

## SECTION VIII

RESPIRATORY PROTECTION (Specify Type) Provide adequate ventilation. NIOSHA/MSHA approved respiratory protection as required.

VENTILATION –LOCAL EXHAUST – AS REQUIRED FOR SPECIFIC USER APPLICATION. – SPECIAL

VENTILATION – MECHANICAL – SEE SECTION IV AND IX “OTHER PRECAUTIONS” – OTHER

PROTECTIVE GLOVES – NORMAL WORK GLOVES EYE PROTECTION – SAFETY GOGGLES

OTHER PROTECTIVE EQUIPMENT – SPECIAL PROTECTION IS REQUIRED FOR WORKERS EXPOSED TO ABRASIVE BLAST OPERATION.

## SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING - Keep dry to maintain material in usable condition. Store in original containers to maintain identity.

OTHER PRECAUTIONS Determine compliance with OSHA 1910.1000 Table Z-3 “inert of Nuisance Dust”

FloorAmerica  
2200 Dortch Ave.  
Nashville, TN 37210  
615-256-5723 Fax 615-254-9272  
www.flooramerica.com