

# KINON

INNOVATIVE SURFACE DESIGNS  
FOR WALLS FLOORS CABINETS TABLES FURNITURE DOORS  
CUSTOM COLORS | CUSTOM TEXTURES

KINON

A division of  
Ronald Mark Associates, Inc.

## NOTICE

This notice and the enclosed Material Safety Data Sheet (MSDS) are provided to assist you in the handling, processing and distribution of your product. We believe our materials are articles as defined in OSHA 29 CFR 1910.1200 "Hazard Communication Standard" We consider this product to be safe under traditional industry processing conditions

The information contained herein was developed from our supplier MSDS sheets, NIOSH Annual Report on Carcinogens, Sax's Handbook, "Dangerous Properties of Industrial Chemicals", NIOSH registry of Toxic Effects of Chemical Substances, U.S. Dept. of Health National Toxicology Program, American Conference of Industrial Hygienists TLV for Chemical Substances in the work Environment.

We recognize that you may not be the person in your organization who most needs this information. If not, please direct it to the personnel who are responsible.

We urge that you familiarize yourself with the enclosed MSDS. Also, that you provide instructions to your employees, agents, contractors, customers or others who may handle this product.

We value your business and want to be sure you have our current product safety information. If you need additional copies, at any time, or have any questions concerning the information, please let us know.

Ronald Mark Associates, Inc.  
PO Box 776  
1227 Central Avenue  
Hillside, NJ 07205  
908-558-0011

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Date Prepared: July 18, 2008

Hazard Code Key

4= Extreme

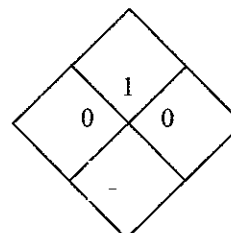
3=High

2=Moderate

1=Slight

0=Insignificant

## HMIS Code

MATERIAL SAFETY DATA SHEET

“Information on this form is furnished solely for the purpose of compliance with the Occupational Safety and Health Act of 1970, and applicable regulations, and should not be used for any other purpose. No warranty, express or implied, of merchantability, fitness for purpose or of any other nature regarding this data or the product is made herein”.

This product is typical of consumer plastic products. Under traditional processing and handling methods no toxic hazard is anticipated.

SECTION 1

Manufacturers Name: Ronald Mark Associates, Inc

Address: 1227 Central Avenue  
Hillside, NJ 07205Emergency Phone No.:  
908-558-0011Information Phone No:  
908-558-0011

Chemical Name and Synonyms: Hard Plastic

Chemical Family: Mixture of organic and inorganic chemicals, all of which appear on the EPA inventory of industrial chemicals.

Formula: Proprietary

SECTION II PHYSICAL DATA

Boiling Point (0 ° F)	N/A	Specific Gravity	N/A
Vapor Pressure (mm Hg)	N/A	Percent Volatile	N/A
Solubility in Water	Not Soluble	Evaporation Rate	N/A
Appearance and Odor	Hard Plastic		

N/A = No applicable information found

### **SECTION III- FIRE HAZARD DATA**

Like all organic materials, this product is combustible and will burn by application of intense heat. Protect from open flame and maintain proper clearance when using heating devices, etc.

#### **UNUSUAL FIRE HAZARDS**

Flammable materials should be removed from the immediate vicinity or controlled. The use of static suppressants and grounding devices is recommended.

When burned, the hazardous decomposition products that will result because of incomplete combustion include carbon monoxide, other unidentified products of hydrocarbon degradation,

#### **EXTINGUISHING MEDIA**

Dry chemical, foam, water fog or spray.

#### **SPECIAL FIRE FIGHTING PROCEDURES**

Use water spray to cool fire exposed containers and fire affected zone until fire is out and danger of re-ignition is passed. Wear full protective equipment and NIOSH approved pressure demand, self-contained breathing apparatus.

### **SECTION IV-REACTIVITY DATA**

#### Stability

Unstable	
Stable	X

#### Hazardous Polymerization

may occur	
will not occur	X

#### **HAZARDOUS DECOMPOSITION PRODUCTS**

Carbon monoxide, and other unidentified products of hydrocarbon degradation.

### **SECTION V-FIRST AID PROCEDURE**

This product has no known toxic hazard in the solid form. Toxic fumes and gases may be produced by combustion or high temperature decomposition.

For exposure to products of decomposition

SKIN: Flush skin thoroughly with soap and cool water for at least five minutes.

EYES : Immediately flush eyes with potable water for at least 15 minutes, while forcibly holding eyelids apart. SEEK MEDICAL ATTENTION.

INHALATION: Remove to fresh air. If breathing is difficult, administer oxygen. If respiration stops, give mouth-to-mouth resuscitation. SEEK MEDICAL ATTENTION.

NOTE TO PHYSICIAN : Material has no significant toxic hazard. Hazardous, fumes and gases that result from incomplete combustion and decomposition are carbon monoxide and unidentified products of hydrocarbon degradation.

**SECTION VI-HAZARDOUS INGREDIENTS**

These products, as do most plastic products, contain chemicals which can be hazardous. These chemicals, however, are mixed and bound in the plastic and are not released except under extreme circumstances such as fire.

**POTENTIALLY TOXIC INGREDIENTS**

<u>Ingredient</u>	<u>%wt</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Proprietary	<5%	None established	None established

**SECTION VII-HEALTH HAZARD DATA**

**EFFECTS OF OVEREXPOSURE**

ACUTE- Vapors and fumes from processing (especially at elevated temperatures) may cause irritation of the eyes, nose, throat, and upper respiratory tract.

CHRONIC- The following materials are well-encapsulated components of the product and are not believed to constitute an exposure hazard under traditional handling conditions.

Aliphatic Hydrocarbons –The vapors of petroleum distillates are mild narcotics and mucous membrane irritants. Continuing exposure may produce signs of inebriation, followed by headache or nausea. No chronic systemic effects have been reported from widespread industrial use.

**SECTION VIII SPECIAL PROTECTION INFORMATION**

PROTECTIVE GLOVES

Use appropriate protection when handling large sheets

EYE PROTECTION

Safety glasses with side shields are recommended for all industrial workplaces

VENTILATION AND RESPIRATORY PROTECTION

Processes which generate vapors, dust or fumes should be performed with adequate ventilation. If necessary, use NIOSH approved chemical cartridge respirator.

-----SECTION IX\_SPECIAL PRECAUTIONS-----

Store away from easily ignited chemicals and materials or open flames.

-----SECTION X-TRANSPORTATION-----

For domestic transportation purposes, vinyl products are not classed as hazardous by the U.S. Department of Transportation under Title 49 of the Code of Federal Regulations 1983 Edition.

-----SECTION XI- SPILL OF LEAK PROCEDURES-----

STEPS TO BE TAKEN IN CASE OF SPILL OF LEAK.

N/A- solid sheeting