



## NOTICE

This notice and the enclosed Safety Data Sheet (SDS) 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 SDS sheets, NTIS 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 SDS. 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.

Kinon Surface Design, Inc.  
2700 Quantum Blvd.  
Boynton Beach, FL 33426  
561-600-2500

Date Prepared: July 11, 2019

Hazard Code Key

4= Extreme

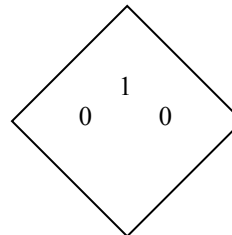
3=High

2=Moderate

1=Slight

0=Insignificant

HMIS Code



**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 - PRODUCT AND COMPANY IDENTIFICATION**

Manufacturers Name: Kinon Surface Design, Inc.

Emergency Phone No.:  
561-600-2500

Address: 2700 Quantum Blvd.  
Boynton Beach,  
FL 33426

Information Phone No:  
561-600-2500

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 2 - 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 3 - 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 4 - 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 5 - 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 6 - 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 7 - 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 8 - 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 9 - SPECIAL PRECAUTIONS**

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

## **SECTION 10 - TRANSPORTATION**

For domestic transportation purposes, Kinon 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 11 - SPILL OF LEAK PROCEDURES**

N/A- solid sheeting

## **SECTION 12 - REGULATORY INFORMATION**

California Prop. 65

This product contains less than 0.1% of a chemical known to the State of California to cause cancer., WARNING: This product contains less than 1% of a chemical known to the state of California to cause birth defects or other reproductive harm.