

**1 PRODUCT AND COMPANY IDENTIFICATION**

**Common Name:** Wilsonart® Solid Surfacing Sinks

**Manufacturer:** WILSONART INTERNATIONAL, INC.  
 P. O. BOX 6110 – 2400 WILSON PLACE  
 TEMPLE, TX 76503  
**INFORMATION PHONE:** 800-433-3222 (USA)

**Trade Name:** Solid Surfacing Sinks

**Material Uses:** Decorative Sinks

**Revision #:** 13

**In Case of Emergency Contact:**

**CHEMTREC:** 800-424-9300 (USA)  
 703-527-3887 (INTERNATIONAL)

**2 HAZARDS IDENTIFICATION**

**Route of Entry:** None for product as sold. For dust or chips generated during fabrication operations:  
 Inhalation, skin contact, eye contact, and ingestion.

**Target Organs:** None.

**Inhalation:** Repeated and prolonged inhalation of fabrication dust may lead to chronic respiratory irritation.  
 Asthmatic conditions may be aggravated by uncontrolled airborne dust exposure.

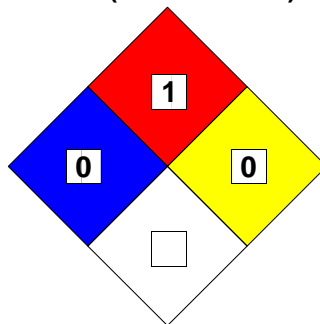
**Skin Contact:** Solid material may be abrasive to, or cut skin. Dust or chips generated during fabrication operations may cause skin irritation.

**Eye Contact:** None for product as sold. Dust or chips generated during fabrication operations may be irritating.

**Ingestion:** Not an expected route of entry.

HMIS (United States):	
HEALTH	0
FLAMMABILITY	1
REACTIVITY	0
PPE	B

**NFPA (United States):**



**WHMIS (Canada):** Not classified as hazardous

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	CAS#	% by Weight
Alumina Trihydrate	21645-51-2	25 – 75
Acrylic Resin	Proprietary	10 – 60
Polyester Resin	Proprietary	10 – 60
Colorants	Not Available	1 – 10

## 4 FIRST AID MEASURES

**Inhalation:** Dust from fabrication may be harmful or irritating if inhaled. Remove to fresh air. If irritation persists, seek medical attention.

**Skin Contact:** Solid material may be abrasive to or cut skin. Dust from fabrication may be harmful or irritating to skin. Wash skin with soap and water. If irritation persists, seek medical attention.

**Eye Contact:** Dust from fabrication may be harmful or irritating to eyes. Flush eyes with water for 15 minutes. Remove contact lenses prior to water flush. If irritation persists, seek medical attention seek medical attention.

**Ingestion:** Not an expected route of entry with normal use of this product.

## 5 FIRE FIGHTING MEASURES

**Flash Point:** Not Applicable.

**Flash Point Method:** Not Applicable.

**Autoignition Temp.:** Not Available.

**Burning Rate:** Not Available.

**Firefighting Equipment:** Use extinguishing media appropriate for surrounding fire. Wear protective clothing and use self-contained breathing apparatus appropriate for surrounding fire.

**Hazardous Products of Combustion:** Carbon oxides (CO and CO<sub>2</sub>), Methyl Methacrylate, and Styrene.

## 6 ACCIDENTAL RELEASE MEASURES

**Small Spill or Leak:** Not Applicable.

**Large Spill or Leak:** Not Applicable.

## 7 HANDLING AND STORAGE

**Handling Precautions:** Protect exposed skin from cuts and abrasions.

**Storage Requirements:** Store in a well-ventilated area. Avoid high temperatures.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering Controls:** No special ventilation requirements for product a sold. Provide adequate ventilation to meet exposure guideline if fabrication operations generate dust or fumes.

**Protective Equipment:** No specific recommendations are made for respiratory protection. However, respiratory protection must be used if dust level exceeds the Occupational Exposure Level (OEL). Gloves suitable for protection against cuts and abrasions from sharp edges are recommended.

Consult local authorities and local regulations for exposure limits.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Solid decorative sink of various colors and designs.

**Physical State:** Solid

**Odor:** None

**pH:** Not Applicable

**Vapor Pressure:** Not Applicable

**Vapor Density:** Not Applicable

**VOC:** Not Available

**Boiling Point:** Not Applicable

**Freezing / Melting point:** Not Applicable

**Solubility:** Not Soluble in Water

**Specific Gravity / Density:** Approximately 1.6 g/cm<sup>3</sup>

**Viscosity:** Not Applicable

## 10 STABILITY AND REACTIVITY

**Stability:** Product is stable as supplied.

**Conditions to Avoid:** High temperatures.

**Materials to Avoid (incompatibility):** None known.

**Hazardous Decomposition Products:** Carbon oxides (CO and CO<sub>2</sub>), Methyl Methacrylate, and Styrene.

**Hazardous Polymerization:** Will not polymerize.

## 11 TOXICOLOGICAL INFORMATION

**Toxicity to Animals:** This product has not been tested for animal effects. This product is not expected to be toxic to animals.

**Toxicity to Humans:** This product has not been tested for human effects. This product is not expected to be toxic to humans.

## 12 ECOLOGICAL INFORMATION

**Ecotoxicity:** Not Available.

**BOD5 and COD:** Not Available

**Biodegradable / OECD:** Not Available

**Toxicity of the Products of Biodegradation:** Not Available

**Special Remarks on the Products of Biodegradation:** Not Available

## 13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State, and local regulations.

## 14 TRANSPORT INFORMATION

**DOT Classification:** Not DOT Regulated.

**Proper Shipping Name:** None.

**Marking:** None.

**Packaging Instructions:** None.

**Marine Pollutant:** No

**TDG Hazard Class:** None

## 15 REGULATORY INFORMATION

### U.S. Federal Regulations

Chemical (& CAS Number)	SARA 302 (EHS)TPQ	SARA 304 (EHS)Rq	SARA 313 <i>de minimis</i>	CERCLA Rq	CAA 112(r) TQ	RCRA Code
None						

All quantities in pounds

### State Regulations

Chemical (& CAS Number)	CA Prop 65	MA RTK	MN RTK	NJ RTK	PA RTK	RI RTK
None						

### International Regulations

**DSL (Canada):** The chemicals in this product are listed.

**EINECS:** The chemicals in this product are listed.

**WHIMS:** Not classified as hazardous.

**16**

**OTHER INFORMATION**

**References**

Lewis, R. J., *Rapid Guide to Hazardous Chemicals in the Workplace*, 4<sup>th</sup> ed., Wiley-Interscience, New York, 2000.

NIOSH Pocket Guide to Chemical Hazards, Department of Health and Human Services, National Institute for Occupational Safety and Health, 2004.

Patty's Toxicology, 5<sup>th</sup> ed. John Wiley & Sons, Inc. 2001.

TLVs and BEIs, Threshold Limit Values for Chemical Substances and Physical Agents & Biological Exposure Agents, ACGIH Worldwide, Cincinnati, 2007.

**Glossary**

ACGIH – American Conference of Governmental Industrial Hygienists

ASTM – American Society for Testing and Materials

ADR – Agreement on Dangerous Goods by Road (Europe)

BOD5 – Biological Oxygen Demand in 5 days

CAA – Clean Air Act

CAS – Chemical Abstracts Services

CEPA – Canadian Environmental Protection Act

CERCLA – Comprehensive Environmental Response, Compensations, and Liability Act

CFR – Code of Federal Regulations

CWA – Clean Water Act

DOT – Department of Transportation

DSCL – Dangerous Substances Classification and Labeling (Europe)

DSL – Domestic Substance List (Canada)

EEC/EU – European Economic Community/European Union

EINECS – European Inventory of Existing Commercial Chemical Substances

HCS – Hazard Communication System

HMIS – Hazardous Material Information System

IARC – International Agency for Research on Cancer

LD50/LC50 – Lethal Dose/Concentration kill 50%

LDLo/LCLo – Lowest Published Lethal Dose/Concentration

NFPA – National Fire Prevention Association

NIOSH – National Institute for Occupational Safety & Health

NTP – National Toxicology Program

OSHA – Occupational Safety & Health Administration

PEL – Permissible Exposure Limit

RCRA – Resource Conservation and Recovery Act

SARA – Superfund Amendments and Reorganization Act

STEL – Short Term Exposure Limit (15 minutes)

TDG – Transportation of Dangerous Goods (Canada)

TLV-TWA – Threshold Limit Value-Time Weighted Average

TSCA – Toxic Substances Control Act

WHMIS – Workplace Hazardous Material Information System

**CHEMTREC:**

800-424-9300 (USA)

703-527-3887 (International)

# **MSDS** *Material Safety Data Sheet*

**Wilsonart International**



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MSDS Number: 16449

Wilsonart® Solid Surfacing Sinks

Revision Date: 10/30/08

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## **Notice to Reader**

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named manufacturer nor any of its subsidiaries assumes any liability whatsoever for accuracy or completeness of the information contained herein.*

*Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*

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END OF MSDS DOCUMENT