



Material Safety Data Sheet

Section 1. Chemical Product and Company Identification	
Common Name	Wilsonart^(R) Chemsurf Chemical Resistant Laminate
Supplier	WILSONART INTERNATIONAL INC. P.O. BOX 6110 - 2400 Wilson Place, Temple, TX 76503 Telephone: 800-433-3222 or 254-207-7000
Synonym	High pressure decorative laminate
Trade name	Wilsonart ^(R) Chemsurf Chemical Resistant Laminate
Material Uses	Decorative laminate.
Manufacturer	WILSONART INTERNATIONAL, INC. 2400 Wilson Place, Temple, TX 76501 Information: 254-207-7000
Code	USA - 16426
MSDS#	16426
Validation Date	06/10/1999
Print Date	08/24/2000
Responsible Name	Wilsonart International Inc.
In Case of Emergency	CHEMTREC: 800-424-9300 (USA) 703-527-3887 (International)

Section 2. Composition and Information on Ingredients			
Name	CAS #	% by Weight	Exposure Limits
No hazardous ingredient.			

Section 3. Hazards Identification	
Physical State and Appearance	Solid. (Sheet)
Emergency Overview	Dust generated during machining of product may cause mechanical irritation of eyes, skin, and respiratory system.
Routes of Entry	Eye contact. Inhalation (dust during machining).
Potential Acute Health Effects	<p>Eyes Dust generated during machining of product may cause mechanical irritation of eyes.</p> <p>Skin Dust generated during machine of product may cause mechanical irritation.</p> <p>Inhalation Dust generated during machining of product may cause mechanical irritation of respiratory system.</p> <p>Ingestion Not an expected route of entry.</p>
Potential Chronic Health Effects	No additional information.
Medical Conditions Aggravated by Overexposure:	Asthmatic conditions may be aggravated by uncontrolled airborne dust exposures.
Overexposure /Signs/Symptoms	Not additional information.
See Toxicological Information (section 11)	

Section 4. First Aid Measures

Eye Contact	Dust may cause mechanical irritation to eye. In case of contact with eyes, rinse immediately with plenty of water. Seek medical attention if irritation persists.
Skin Contact	Wash contaminated skin with soap and water. If irritation occurs, seek medical attention.
Inhalation	Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation. Allow the victim to rest in a well ventilated area. If irritation persists, seek medical attention.
Ingestion	Not an expected route of entry.
Notes to Physician	No additional information.

Section 5. Fire Fighting Measures

Flammability of the Product	Not considered to be flammable. Will burn in a fire situation.
Auto-ignition Temperature	Not applicable.
Flash Points	Not applicable.
Flammable Limits	Not available.
Products of Combustion	carbon oxides (CO, CO2)
Fire Hazards in Presence of Various Substances	Flammable in presence of open flames and sparks.
Explosion Hazards in Presence of Various Substances	Not considered to be a product presenting risks of explosion.
Fire Fighting Media and Instructions	Use extinguishing media suitable for surrounding materials / DRY chemicals, CO2, alcohol foam or water spray.
Protective Clothing (Fire)	Fire fighting requires the use of a self contained breathing apparatus with a full face piece and pressure-demand or other positive-pressure mode.
Special Remarks on Fire Hazards	Finely divided dust generated by sawing, routing, or similar operations can create an explosion hazard if the airborne dust concentration exceeds 900 grams per cubic meter* and contacts an ignition source in excess of 8 joules. *A person standing in a uniformly dispersed dust cloud of 50 grams per cubic meter will not be able to see his outstretched hand.
Special Remarks on Explosion Hazards	No additional information.

Section 6. Accidental Release Measures

Small Spill and Leak	Pick up solids and put in an appropriate sealed container for later disposal
Large Spill and Leak	Not applicable.

Section 7. Handling and Storage

Handling	After handling, always wash hands thoroughly with soap and water.
Storage	Store in a dry, well ventilated area.

Section 8. Exposure Controls/Personal Protection

Engineering Controls If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection

Eyes Safety glasses.

Body No special protective clothing is required.

Respiratory Not applicable.

Hands Not applicable.

Feet Not applicable.

**Protective Clothing
(Pictograms)**



Personal Protection in Case of a Large Spill No special protection is required.

Product Name **Exposure Limits**

No hazardous ingredients.

Consult local authorities for acceptable exposure limits.

Section 9. Physical and Chemical Properties

Physical State and Appearance	Solid. (Sheet)	Odor	Odorless.
Molecular Weight	Not available.	Taste	Not available.
Molecular Formula	Not available.	Color	Varies.
pH (1% Soln/Water)	Not applicable.		
Boiling/Condensation Point	Not applicable.		
Melting/Freezing Point	Not available.		
Critical Temperature	Not available.		
Specific Gravity	Not applicable.		
Vapor Pressure	Not applicable.		
Vapor Density	Not applicable.		
Volatility	Not applicable.		
Odor Threshold	Not available.		

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Evaporation Rate	Not applicable.
VOC	Not applicable.
Viscosity	Not applicable.
LogK_{ow}	Not available.
Ionicity (in Water)	Not available.
Dispersion Properties	Is not dispersed in cold water, hot water, methanol, diethyl ether, n-octanol, acetone.
Solubility	Insoluble in cold water, hot water, methanol, diethyl ether, n-octanol, acetone.
Physical Chemical Comments	Not available.

Section 10. Stability and Reactivity

Stability and Reactivity	The product is stable.
Conditions of Instability	No additional information.
Incompatibility with Various Substances	Not considered to be reactive.
Hazardous Decomposition Products	Products of Combustion include: carbon oxides (CO, CO ₂)
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information

Toxicity to Animals	This product has not been tested for animal effects.
Chronic Effects on Humans	No additional information.
Other Toxic Effects on Humans	Not considered to be toxic for humans.
Special Remarks on Toxicity to Animals	No additional remark.
Special Remarks on Chronic Effects on Humans	Not available.
Special Remarks on Other Toxic Effects on Humans	Asthmatic conditions may be aggravated by uncontrolled airborne dust exposures.

Section 12. Ecological Information

Ecotoxicity	Not available.
BOD5 and COD	Not available.
Biodegradable/OECD	Not available.
Mobility	Not available. Not available.
Toxicity of the Products of Biodegradation	Not available.

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Special Remarks on the Products of Biodegradation Not available.

Section 13. Disposal Considerations

Waste Information Spilled, contaminated, or waste material should be put into a suitable container and handled according to local, state/provincial, and federal regulations.

Waste Stream Not available.

Consult your local or regional authorities.

Section 14. Transport Information

DOT Classification Not a DOT controlled material (United States).



Marine Pollutant Not a marine pollutant.



Special Provisions for Transport Not applicable.

ADR/RID Classification Not controlled under ADR (Europe).

IMO/IMDG Classification Not controlled under IMDG.

ICAO/IATA Classification Not controlled under IATA.

Section 15. Regulatory Information

HCS Classification Not controlled under the HCS (United States).

U.S. Federal Regulations TSCA 8(b) inventory: All ingredients are listed.
SARA 302/304/311/312 extremely hazardous substances: No products were found.
SARA 302/304 emergency planning and notification: No products were found.
SARA 302/304/311/312 hazardous chemicals: No products were found.
SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.
SARA 313 toxic chemical notification and release reporting: No products were found.
Clean water act (CWA) 307: No products were found.
Clean water act (CWA) 311: No products were found.
Clean air act (CAA) 112 accidental release prevention: No products were found.
Clean air act (CAA) 112 regulated flammable substances: No products were found.
Clean air act (CAA) 112 regulated toxic substances: No products were found.

International Regulations

EINECS Not available.

DSCL (EEC) This product is not classified according to the EU regulations.

International Lists Not available.

State Regulations No components were found.

California Prop. 65: **WARNING!** This product contains formaldehyde, a substance known to the State of California to cause cancer.
[Small amounts of residual formaldehyde may be released in measureable quantities when laminate is shipped or stored in bulk quantities.]

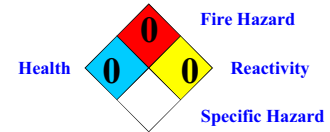
Section 16. Other Information

Label Requirements Dust generated during machining of product may cause mechanical irritation of eyes, skin, and respiratory system.

Hazardous Material Information System (U.S.A.)

Health	0
Fire Hazard	0
Reactivity	0
Personal Protection	A

National Fire Protection Association (U.S.A.)



References -SAX, N.I. Dangerous Properties of Industrial Materials. Toronto, Van Nostrand Reinold, 6e ed. 1984.

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
 CAS - Chemical Abstract Services
 CEPA - Canadian Environmental Protection Act
 CERCLA - Comprehensive Environmental Response, Compensation and Liability Act
 CFR - Code of Federal Regulations
 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

Other Special Considerations EINECS: All components of this product are on the European Inventory of Existing Commercial Chemical Substances.

Validated by Wilsonart International Inc. on 06/10/1999.

Verified by Wilsonart International Inc..

Printed 08/24/2000.

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

Notice to Reader

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