

Armstrong World Industries, Inc.  
Environment, Health and Safety  
2500 Columbia Avenue, P.O. Box 3001  
Lancaster, PA 17604  
Armstrong Techline 1 877 276 7876, Option 3

Division: Building Products

Date: 6/15 (replaces 6/12)

Issued By : Safety, Health and  
Industrial Hygiene Department

N/A = Not applicable or Not Available

N/K = None Known or Not Known

HMIS ( 0 = minimal hazard, 4 = severe hazard )

Health = 0

Flammability = 0

Reactivity = 0

Department of Transportation Information

Shipping name : Not Classified

Hazard Class : N/A

ID No : N/A

Emergency Only Contact: CHEM-TEL 800-255-3924

**I. Product Information**

- A. Product Name : Infusions  
B. Chemical Name and Synonyms : Polycarbonate Decorative Panels  
C. Chemical or Product Family : Polycarbonate

**II. Ingredient Information**

A. Hazardous Components ( Chemical Identity; Common Name )	<u>C.A.S.No.</u>	<u>%</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
None	N/A	N/A	N/A	N/A

These products are polycarbonate panels to be used as decorative ceiling or accent panels.  
These products are classified as an "article" according to Title 29 of the Code of Federal Regulations, OSHA Part 1910.1200(c). They are formed to a specific shape or design during manufacture, have end use functions dependent upon their shape and design, and do not release any hazardous chemical under normal conditions of use.

**III. Physical Data**

- A. Appearance and Color : Solid panels comprised of polycarbonate, various colors.  
B. Softening Point: 150 - 160°C (300-320°F)  
C. Vapor pressure ( mm Hg @ 20 degrees C ) : N/A  
D. Vapor density ( Air = 1 ) : N/A  
E. Solubility in Water : Insoluble  
F. Density: 1200 kg/m3 @ 20°C  
G. Percent Volatile by weight ( 30 min. @ 275 degrees F ) : N/A  
H. Evaporation Rate ( Butyl Acetate = 1 ) : N/A  
I. pH : N/A

**IV. Fire and Explosion Data**

- A. Flash point : N/A  
B. Flammable Range : LEL = N/A ; UEL = N/A  
C. Extinguishing Media : Extinguishing materials: water spray is recommended due to its cooling capacity. Other materials such as extinguishing powder, CO2 , Foam, dry powder are also possible.  
D. Special Fire Fighting Procedures: Firefighters should wear self contained breathing apparatus.  
E. Unusual Fire and Explosion Hazards : Hazardous combustion by-products may include intense heat and smoke, carbon dioxide, carbon monoxide and hydrocarbons.

**V. Health Data**

A. Primary Route (s) of Entry: N/A

B. Target Organs: N/A

Effects of Overexposure : N/A

Skin and Eyes: N/A

Inhalation : N/A

C. Carcinogenicity NTP : No IARC Monographs : No OSHA Regulated : No

D. Medical Conditions Generally aggravated by Exposure: None Known

E. First Aid Procedures

Skin and Eyes: Material is not considered an eye or skin irritant in the normal course of use.

Inhalation: N/A

**VI. Reactivity Data**

A. Stability : Stable

B. Incompatibility: N/K

C. Hazardous decomposition products : None

D. Hazardous Polymerization: Will not occur.

**VII. Spill or Leak Procedures**

A. Steps to be taken if material is released or spilled : N/A

B. Waste Disposal method : Dispose in accordance with federal, state and local waste disposal regulations.

**VIII. Special Protection Information**

A. Ventilation: N/A

B. Respiratory Protection: None required

C. Skin and Eye Protection : None required

**IX. Special Precautions**

A. Precautions to be taken in handling and storage: N/A

B. Other Precautions : N/K

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The information presented herein is supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.