



# SAFETY DATA SHEET

This SDS complies with REACH 1907/2006 and 2001/58/EC, GHS REVISION 5, OSHA 29CFR 1910.1200

## Section 1: Chemical Product and Company Identification

MANUFACTURER'S NAME United Industries 273-2924 1900 E. Central Avenue 273-2924 Bentonville, Arkansas 72712 273-5186 Safety Data Sheet Competent Person: mferm@ultraboard.com	EMERGENCY TELEPHONE Mark Ferm 479- Information: 479- Fax: 479- Mark Ferm
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DATE PREPARED: May 16, 2015 **REVISION DATE: May 22, 2015**

PRODUCT NAME: **ULTRA BOARD**  
FORMULA: Preparation/Mixture --Article  
PRODUCT USE: Graphic arts board for use as interior store signs, displays, printing and mounting

## Section 2: Hazards Identification

**GHS Hazard Class** This product does not meet the physical, health, or environmental classification criteria of GHS (Globally Harmonized System)

This product meets the definition and criteria for an Article according OSHA 29 CFR 1910.1200 and the EU REACH 1907/2006 Article 3(3) regulations.

"Article" means a manufactured item: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which does not release, or otherwise result in exposure to, a hazardous chemical under normal conditions of use.

HAZARD CLASSIFICATION: Not classified as hazardous based on IATA, IMDG, and DOT.

Not considered flammable or combustible, but this product will burn if involved in a fire.

POTENTIAL HEALTH EFFECTS: <0 % of mixture consists of ingredients of unknown acute toxicity  
Hazard(s) Not Otherwise Classified (HNOC): Not classified

### Warning

*If cutting with a utility knife, little to no dust is created. If cutting with a saw blade, or sanding this product may create large amount of dust. Dust can be irritating to the eyes, skin, and respiratory system.*

OTHER: None  
CHRONIC EFFECTS OF OVEREXPOSURE: None  
APPEARANCE: White and/or Black board

NFPA Rating:

Component	Health (Blue)	Flammability (Red)	Reactivity (Yellow)	Special (White)
ULTRA BOARD	1	0	0	--

### Section 3: Composition, Information on Ingredients

PRODUCT COMPOSITION	APPROX %	CAS NO.	EINECS/ELINCS	CANADA DSL	TSCA
Adhesives	<25	TS	TS	Y	Article
Polystyrene	>75	9003-53-6	500-008-9	Y	Article

Trade Secret (TS) Some items on this MSDS may be designated as trade secrets. Bonafide requests for disclosure of trade secret information to medical personnel must be made in accordance with the provisions contained in 29 CFR 1910.1200 I 1-13.

### Section 4: First Aid Measures

#### Description of First Aid Measures

Inhalation	Remove to fresh air. If not breathing, provide CPR (cardio pulmonary resuscitation). Get immediate medical attention.
Skin Contact	Immediately wash skin with plenty of soap and water for at least 15 minutes. Remove contaminated clothing.
Eye Contact	Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.
Ingestion	If swallowed do not induce vomiting, give large quantities of water to drink. Never give anything to an unconscious person. Get immediate medical attention.

#### Most important symptoms and effects, both acute and delayed

Symptoms/Injuries after Inhalation	May cause respiratory tract irritation.
Symptoms/Injuries after Skin Contact redness, drying, defatting, and	May cause skin irritation. Symptoms may include cracking of the skin.
Symptoms/Injuries after Eye Contact discomfort or pain, excess redness and swelling.	May cause eye irritation. Symptoms may include blinking and tear production, with possible
Symptoms/Injuries after Ingestion nausea, or	May be harmful if swallowed. May cause stomach distress, vomiting.

#### Indication of any immediate medical attention and special treatment needed

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately.

## Section 5: Fire-fighting Measures

<b>Suitable extinguishing media</b>	Use foam, dry chemical, Carbon dioxide, or water
<b>Special hazards arising from the substance or mixture</b>	Emits toxic fumes under fire conditions.
<b>Protective actions fire-fighters</b>	Wear standard protective equipment and self apparatus for firefighting if
contained breathing necessary.	
<b>Further information</b>	Use water spray to cool unopened containers.

## Section 6: Accidental Release Measures

**Personal precautions, protective equipment, and emergency procedures**  
Wear proper personal protective equipment. Avoid breathing dust.

**Environmental precautions**  
None

**Methods and materials for containment and cleaning up**  
Sweep up dust or scrap materials.

**Reference to other Sections** For personal protection reference section 8. For disposal reference section 13.

## Section 7: Handling and Storage

**Precautions for safe handling**  
Wear proper protective equipment.  
Avoid contact with eyes.  
Wash hands after handling this material.  
Follow all applicable local regulations for handling and storage.

**Conditions for safe storage, including any incompatibilities** None

**Specific uses:** This product is intended for use as a substrate to attach commercial and residential tile in shower and bathtub systems

## Section 8: Exposure Controls/Personal Protection

### Control Parameters

PRODUCT COMPOSITION	ACGIH TLV	OSHA PEL	NIOSH REL	Canada
Adhesives	-----	-----	-----	-----
Polystyrene	**PNOC	*PNOC	-----	*PNOC

\*PNOC (Particulates Not Otherwise Classified): OSHA 5 mg/m<sup>3</sup> Respirable fraction (R), 15 mg/m<sup>3</sup> Total Particulates  
\*\*PNOC (Particulates Not Otherwise Classified): ACGIH 3 mg/m<sup>3</sup> Respirable fraction (R), 10 mg/m<sup>3</sup> Total Particulates,  
total dust less than 1% quartz.

### Exposure controls

VENTILATION: Not required as handled.  
SPECIAL VENTILATION CONTROLS: Special ventilation precautions not required

RESPIRATORY PROTECTION:	Follow the OSHA respirator regulations found in 29 CFR 1910.134. Recommend the use of a NIOSH approved dust mask or particulate mask respirator.
PROTECTIVE GLOVES:	Wearing gloves is recommended.
EYE PROTECTION:	Recommend eye protection using safety glasses or goggles when cutting boards.
SKIN PROTECTION:	Suitable protective clothing to prevent skin contact
WORK/HYGIENE PRACTICES:	Provide good personal hygiene after handling. Avoid contact with eyes. Wash hands after handling.
EXPOSURE LIMITS	
OTHER EQUIPMENT:	Reference Section 2 Make hand-washing equipment available in the work area.

## Section 9: Physical and Chemical Properties

	PRODUCT CRITERIA
APPEARANCE - COLOR:	White and/or Black
PHYSICAL STATE:	Board
ODOR:	No odor
ODOR THRESHOLD	Not Available for product
PH	Not Available for product
MELTING POINT/FREEZING POINT:	Not Available for product
INITIAL BOILING POINT AND BOILING RANGE:	Not Available for product
FLASH POINT:	Not Available for product
EVAPORATION RATE:	Not Available for product
FLAMMABILITY (Solid, gas)	Not Available for product
UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS	Not Available for product
VAPOR PRESSURE	Not Available for product
VAPOR DENSITY (AIR = 1)	Not Available for product
RELATIVE DENSITY (@25°C):	Not Available for product
SOLUBILITY(IES)	Not Available for product
OXIDIZING PROPERTIES	Not Available for product
PARTITION COEFFICIENT: n-octanol/water	Not Available for product
AUTO IGNITION TEMPERATURE	Not Available for product
DECOMPOSITION TEMPERATURE	Not Available for product
VISCOSITY	Not Available for product

## Section 10: Stability and Reactivity

Reactivity:	Not reactive.
Chemical Stability:	Stable
Possibility of Hazardous Reactions:	Will not occur
Conditions to Avoid:	None
Incompatibility (Materials to Avoid):	None
Hazardous Decomposition Products:	None

## Section 11: Toxicological Information

There is no toxicological information available for the product.

GHS Required Criteria	Toxicity Criteria Constituent	Toxicity Information	Comments	Chemical
Acute Toxicity		Data not available		
Skin Corrosion/Irritation		Data not available		
Serious Eye Damage / Eye Irritation		Data not available		



Respiratory or Skin Sensitization		Data not available		
Germ Cell Mutagenicity		Data not available		
Carcinogenicity	NTP	Not listed		
	IARC	Styrene is possibly carcinogenic to humans (Group 2B).		Polystyrene
	OSHA	Not listed		
Reproductive Toxicity		Data not available		
STOT -- Single Exposure		Data not available		
STOT -- Repeated Exposure		Data not available		
Aspiration Hazard		Data not available		

STOT = Specific Target Organ Systemic Toxicity

## Section 12: Ecological Information

Toxicity:	No information is available.	
Persistence and degradability:	No information is available.	
Bioaccumulative potential	No information is available.	
Mobility in soil:	No information is available.	
PBT and vPvB assessment:	No information is available.	
Other adverse effects:	No information is available.	

## Section 13: Disposal Considerations

**Waste from residues/unused products:** Follow the waste disposal requirements of your country, state, or local authorities.

**Contaminated packaging:** Contaminated packaging material should be disposed of as stated above for residues and unused product.

## Section 14: Transport Information

**DOT TRANSPORT:**

Not Regulated

**ADR = International Carriage of Dangerous Goods by Road**

Not Regulated

**RAIL TRANSPORT:**

Not Regulated

**SEA TRANSPORT:**

IMDG

Not Regulated

**AIR TRANSPORT:**

IATA/ICAO

Not Regulated

## Section 15: Regulatory Information

**TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS:**

This product is in compliance with rules, regulations, and orders of TSCA. All components are listed on the TSCA Inventory.

**SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III SECTION 313 SUPPLIER NOTIFICATION:**

This regulation requires submission of annual reports of toxic chemical(s) that appear in section 313 of the Emergency Planning and Community Right To Know Act of 1986 and 40 CFR 372. This information must be

included in all MSDS's that are copied and distributed for the material. The Section 313 toxic chemicals contained in this product are: None

**CALIFORNIA PROPOSITION 65:**

This regulation requires a warning for California Proposition 65 chemical(s) under the statute.  
The California proposition 65 chemical(s) contained in this product are: None

**STATE RIGHT-TO-KNOW TOXIC SUBSTANCE OR HAZARDOUS SUBSTANCE LIST:**

Florida Toxic Substance(s):	Not listed
Massachusetts's hazardous substance(s):	Not listed
Pennsylvania hazardous substance code(s):	Not listed
New Jersey	Not listed
Illinois	Not listed
Michigan	

Not listed

**CANADA:**

This SDS will be non-compliant 3 years after the issue date. This SDS contains all of the information required by the Controlled Products Regulations (CPR).

**WHMIS-INFORMATION:**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR), SOR/88-66, Current to February 20, 2012. The classes of controlled products listed in the CPR, Section 32, Part IV, have been reviewed and based on Professional Judgment this product has been determined to not be WHMIS controlled.

**EUROPEAN UNION:**

This product has been reviewed for compliance with the following European Community Directives: REACH 1907/2006; Regulation (EC) No 1272/2008 on classification, labeling, and packaging (CLP) of substances and mixtures. None of the chemicals used in this product are on the EU's REACH SVHC (Substances of Very High Concern) chemicals list (as of June 16, 2014).

**Section 16: Other Information**

Initial issue date:	May 16, 2015
Final revision date:	May 22, 2015
Revision Number:	0
Revision explanation	Initial version
Information Sources:	RTECS, ECHA, REACH, OSHA 29CFR 1910.1200

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