

# Safety Data Sheet

Prepared according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 09/05/2019 SDS# 30147 Version: 1

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. **Product identifier** 

Product name : Panel Adhesive Product form Mixture

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Adhesive for laminate panels

Details of the supplier of the safety data sheet 1.3.

Wilsonart LLC P.O. Box 6110 Temple, TX 76503-6110

Information phone: 800-433-3222 (USA)

In Case of Emergency Contact CHEMTREC (International): 703-527-3887

1.4. **Emergency telephone number** 

Emergency number : CHEMTREC: (800) 424-9300

### **SECTION 2: Hazards identification**

#### Classification of the substance or mixture

#### **GHS-US classification**

None

#### 2.2. Label elements

#### **GHS-US** labelling

None

#### 2.3. Other hazards

No additional information available

#### 2.4. Unknown acute toxicity (GHS-US)

No data available

# **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Not applicable

#### 3.2. **Mixture**

Not Applicable.

### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general : If exposed or concerned, get medical attention/advice. Show this safety data sheet to the

doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an

First-aid measures after inhalation : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if breathing is affected. If breathing is difficult, supply oxygen.

First-aid measures after skin contact : IF ON SKIN (or clothing): Remove affected clothing and wash exposed skin with soap and

water. If irritation persists, seek medical attention.

First-aid measures after eye contact : IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact

lenses if present and easy to do so. If pain, blinking, or irritation develops or persists, get

medical attention. Continue rinsing.

First-aid measures after ingestion IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison

control center or medical professional. Get medical attention if you feel unwell.

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

Symptoms/injuries : May cause an allergic skin reaction.

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact May cause skin irritation.

Symptoms/injuries after eye contact Direct contact with the eyes is likely to be irritating.

: May cause gastrointestinal irritation. Symptoms/injuries after ingestion

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

No additional information available.

### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire. Foam. Carbon dioxide. Dry chemical.

Water spray.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable. Dry adhesive will burn.

Explosion hazard : Product is not explosive.

Reactivity : No dangerous reactions known under normal conditions of use.

5.3. Advice for firefighters

Precautionary measures fire : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Do not dispose of fire-fighting water in the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection

appropriate to the surrounding materials.

### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Ventilate area.

6.1.1. For non-emergency personnel

Protective equipment : Wear Protective equipment as described in Section 8.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Wear suitable protective clothing, gloves, and eye or face protection for surrounding materials.

## 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or

streams.

Methods for cleaning up : Soak up residue with inert solids, such as clay, sand or other suitable material. Sweep or shovel spills into appropriate container for disposal. This material and its container must be

shovel spills into appropriate container for disposal. This material and its container must be

disposed of in a safe way, and as per local legislation.

#### 6.4. Reference to other sections

See Sections 8 and 13.

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Precautions for safe handling : Do not handle until all safety precautions have been read and understood. Handle in

accordance with good industrial hygiene and safety procedures. Use in well ventilated areas. Avoid contact with skin and eyes. Wash hands and other exposed areas with mild soap and

water before eating, drinking, or smoking and when leaving work.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a dry, cool and well-ventilated place. Avoid freezing.

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

None

# 8.2. Exposure controls

Appropriate engineering controls : Provide adequate general and local exhaust ventilation or other engineering controls

airborne and dust levels below recommended exposure limits. Use explosion-proof equipment with flammable materials. Ensure adequate ventilation, especially in confined areas.

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Personal protective equipment : Wear eye protection, gloves, and long sleaves to protect form skin exposure.



Hand protection : Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suitable gloves for

occur. Gloves should be classified under Standard EN 374 or ASTM F1296. Suitable glo

this specific application can be recommended by the glove supplier.

Eye protection : Wear eye protection . Skin and body protection : Wear long sleeves.

Respiratory protection : Where vapor, mist, or dust exceed PELs or other applicable OELs, use NIOSH-approved

respiratory equipment.

No data available

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state : Fluid
Color : White
Odor : Odorless.

Odor Threshold : No data available No data available Relative evaporation rate (butylacetate=1) No data available Melting point No data available No data available Freezing point Boiling point Not applicable : Not applicable Flash point Auto-ignition temperature 305 °C (581 °F) Decomposition temperature No data available Flammability (solid, gas) Not flammable Vapour pressure No data available Relative vapour density at 20 °C No data available Relative density No data available Solubility Not soluble Log Pow No data available No data available Log Kow No data available Viscosity, kinematic Viscosity, dynamic No data available Explosive properties No data available No data available Oxidising properties

9.2. Other information

VOC content : 0.1 g/L

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

**Explosive limits** 

No dangerous reactions known under normal conditions of use.

### 10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

# 10.3. Possibility of hazardous reactions

None known.

#### 10.4. Conditions to avoid

None known

#### 10.5. Incompatible materials

None known

### 10.6. Hazardous decomposition products

Carbon oxides (CO, CO<sub>2</sub>).

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# **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Thiabenzol (148-79-8)		
Oral	LD50 4,378 mg/Kg (rat)	
Dermal	LD50 > 5000 mg/Kg (rat)	
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Acute toxicity : Not classified
Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated : Not classified

exposure)

Aspiration hazard : Not classified

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact : May cause an allergic skin reaction.

Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.

Symptoms/injuries after ingestion : May cause gastrointestinal irritation.

## **SECTION 12: Ecological information**

### 12.1. Toxicity

Wetwall Panel Adhesive	
Thiabenzol (148-79-8)	
Aquatic Toxicity	Inhalation LC50/96 h/ 0.55 mg/L (fish)

Ecology - general : Not expected to be ecotoxic.

# 12.2. Persistence and degradability

Wetwall Panel Adhesive		
Persistence and degradability	No information available.	

# 12.3. Bioaccumulative potential

Wetwall Panel Adhesive		
Bioaccumulative potential	No information available.	

### 12.4. Mobility in soil

Wetwall Panel Adhesive		
Ecology - soil	No information available.	

#### 12.5. Other adverse effects

Other adverse effects : No data available.

### **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Waste treatment methods : Obtain the consent of pollution control authorities before discharging to wastewater treatment

plants.

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Do not allow the

product to be released into the environment.

# **SECTION 14: Transport information**

In accordance with DOT Not hazardous for transport Additional information

Other information : No supplementary information available.

# Transport by sea

No additional information available

### Air transport

No additional information available

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# **SECTION 15: Regulatory information**

### 15.1. US Federal regulations

Wetwall Panel Adhesive				
All components of this product are listed on the TSCA Inventory or are exempt				
SARA Section 311/312 Hazard Classes  Delayed (chronic) health hazard Immediate (acute) health hazard Fire hazard				
Thiabenzol				

# 15.2. International regulations

No additional information available.

#### 15.3. US State regulations

Methanol

WARNING! This product contains chemicals known to the state of California to cause cancer and reproductive harm.

Methyl alcohol (67-56-1)						
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)		
No	Yes	No	No	Not available		
Titanium Dioxide (13463-67-7)						
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	Non-significant risk level (NSRL)		
Yes	No	No	No	Not available		

# Methyl alcohol (67-56-1)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List

# **SECTION 16: Other information**

Indication of changes : Revision NEW
Revision date : 09/05/2019
Other information : Author: EWK.

NFPA health hazard : 0 – Exposure may cause irritation and/or minor injury.

NFPA fire hazard : 1 – Dry adhesive may burn.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions,

and are not reactive with water.

**HMIS III Rating** 

Health : 0
Flammability : 0
Physical : 0
Personal Protection :

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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