

## 1. IDENTIFICATION

### Product identifier

**Product Name** AF0033  
PARQUETRY & PLYWOOD ADHESIVE  
ADHÉSIF PARQUETERIE & CONTREPLAQUÉ

### Other means of identification

**Product Code(s)** YAF0033-D  
**Alternate Product Code(s)** AF0033-015; AF0033-378  
**Product Type** Adhesive.

### Recommended use of the chemical and restrictions on use

**Recommended Use** For industrial use only.  
**Uses advised against** No information available

### Details of the supplier of the safety data sheet

#### **Supplier Address**

Dural  
550 Marshall Ave.  
Dorval, QC  
Canada  
H9P 1C9

#### **Company Phone Number**

800-361-2340

#### **Emergency telephone number**

**Emergency Telephone Number** Dural 800-361-2340 (Mon - Fri, 7:00 am - 4:30 pm EST/EDT)

## 2. HAZARDS IDENTIFICATION

### Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

#### **WHMIS Statement**

Classification complies with Canadian Hazardous Products Regulations (WHMIS 2015).

Carcinogenicity

Category 1A

### Label elements

#### **Emergency Overview**

**Signal Word** Danger

#### **Hazard Statements**

May cause cancer.



**Appearance** Creamy Yellow

**Physical state** Liquid

**Odor** Mild

#### **Precautionary Statements**

##### **Precautionary Statements - Prevention**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection.

##### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention.

In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

IF ON SKIN: Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

##### **Precautionary Statements - Storage**

Keep from freezing.

##### **Precautionary Statements - Disposal**

Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable.

##### **Hazards not otherwise classified (HNOC)**

None under normal processing.

##### **Supplementary Information**

If product is in liquid or paste form, physical or health hazards listed related to dust are not considered significant. However, product may contain substances that could be potential hazards if caused to become airborne due to grinding, sanding, or other abrasive processes. This product contains < 1% crystalline silica as quartz, which is listed as a Group 1 carcinogen by the International Agency for Research on Cancer (IARC). Quartz (CAS No. 14808-60-7) is a frequently occurring solid component of most natural mineral dusts. Silicosis, lung cancer, and pulmonary tuberculosis are associated with occupational exposure to quartz dust. A risk assessment should be performed to evaluate if respirable dust is generated when using this product.

##### **Other information**

Unknown acute toxicity

0 % of the mixture consists of ingredient(s) of unknown toxicity

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### **Substance**

<b>Chemical name</b>	<b>CAS No.</b>	<b>Weight-%</b>	<b>Trade Secret</b>
Limestone	1317-65-3	30 - 60	*
1,2-Ethanediol, diacetate	111-55-7	0.1 - 1.0	*
Quartz	14808-60-7	0.1 - 1.0	*
Methyl alcohol	67-56-1	0.1 - 1.0	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### **4. FIRST AID MEASURES**

#### **Description of first aid measures**

##### **Eye Contact**

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

##### **Skin Contact**

Wash off immediately with soap and plenty of water. Take off contaminated clothing and wash before reuse. In the case of skin irritation or allergic reactions see a physician.

##### **Inhalation**

Remove to fresh air.

##### **Ingestion**

None under normal use conditions. Clean mouth with water and drink afterwards plenty of

water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Consult a physician if necessary.

**Most Important Symptoms and Effects**

See section 2 for classified hazards based on component information.

**Notes to Physician**

Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

**Unsuitable Extinguishing Media**

Specific test data for the substance or mixture is not available.

**Specific Hazards Arising from the Chemical**

Do not allow run-off from fire-fighting to enter drains or water courses. Dried product is capable of burning. Sealed containers may rupture when heated.

**Explosion data**

**Sensitivity to mechanical impact** None.

**Sensitivity to static discharge** None.

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures**

**Personal Precautions**

Use personal protective equipment as required. See section 8 for more information. Ensure adequate ventilation. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

**Environmental precautions**

**Environmental precautions**

See Section 12 for additional Ecological Information.

**Methods and material for containment and cleaning up**

**Methods for Cleaning Up**

Pick up and transfer to properly labeled containers. Prevent environmental discharge consistent with regulatory requirements. Disposal should be in accordance with applicable regional, national and local laws and regulations.

**7. HANDLING AND STORAGE**

**Precautions for safe handling**

**Handling**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes, skin and clothing.

**Conditions for safe storage, including any incompatibilities**

**Storage**

Keep containers tightly closed in a cool, well-ventilated place. Keep from freezing.

**Incompatible Products**

WATER REACTIVE MATERIALS.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters**

**Exposure Guidelines**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH	AIHA - WEEL
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Limestone 1317-65-3	-	TWA: 15 mg/m <sup>3</sup> TWA: 5 mg/m <sup>3</sup> (vacated) TWA: 15 mg/m <sup>3</sup> (vacated) TWA: 5 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> TWA: 5 mg/m <sup>3</sup>	-
Quartz 14808-60-7	TWA: 0.025 mg/m <sup>3</sup> respirable particulate matter	TWA: 50 µg/m <sup>3</sup> (vacated) TWA: 0.1 mg/m <sup>3</sup>	IDLH: 50 mg/m <sup>3</sup> TWA: 0.05 mg/m <sup>3</sup>	-
Methyl alcohol 67-56-1	TWA: 200 ppm STEL: 250 ppm Sk*	TWA: 200 ppm TWA: 260 mg/m <sup>3</sup> (vacated) TWA: 200 ppm (vacated) TWA: 260 mg/m <sup>3</sup> (vacated) STEL: 250 ppm (vacated) STEL: 325 mg/m <sup>3</sup> Skin	IDLH: 6000 ppm TWA: 200 ppm TWA: 260 mg/m <sup>3</sup> STEL: 250 ppm STEL: 325 mg/m <sup>3</sup>	-

#### Appropriate engineering controls

**Engineering Measures**                      Showers  
    Eyewash stations  
    Ventilation systems.

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection**                      Avoid contact with eyes. Eye protection.

**Skin and Body Protection**                Wear protective gloves/protective clothing.

**Respiratory Protection**                    If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**Hygiene Measures**                            Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product. Take off contaminated clothing and wash before reuse.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

<b>Physical state</b>	Liquid	<b>Odor</b>	Mild
<b>Appearance</b>	Creamy Yellow	<b>Odor threshold</b>	No data available
<b>Color</b>	Yellow		
<b>Property</b>	<b>Values</b>	<b>Remarks • Method</b>	
<b>pH</b>	7.75	Range: 7.0 - 8.5	
<b>Melting point / freezing point</b>	No data available		
<b>Boiling Point / Boiling Range</b>	No information available		
<b>Flash point</b>	No information available		
<b>Evaporation rate</b>	No information available		
<b>Flammability</b>	No information available		
<b>Flammability Limit in Air</b>			
<b>Upper flammability or explosive limits</b>	No information available		
<b>Lower flammability or explosive limits</b>	No information available		
<b>Vapor pressure</b>	Negligible		
<b>Relative vapor density</b>	No information available		
<b>Relative density</b>	1.31		
<b>Water Solubility</b>	Miscible with water		
<b>Solubility in other solvents</b>	Specific test data for the substance or mixture is not available		
<b>Partition coefficient</b>	No information available		
<b>Autoignition temperature</b>	No data available		
<b>Decomposition temperature</b>	No information available		
<b>Kinematic viscosity</b>	No information available		
<b>Dynamic viscosity</b>	21,000 - 25,000 cps	@ 25 °C	
<b>Explosive Properties</b>	No information available		
<b>Oxidizing Properties</b>	No information available		

## Other information

**Softening Point Solids** Specific test data for the substance or mixture is not available  
56 - 62 %

## 10. STABILITY AND REACTIVITY

### Reactivity

None under normal processing

### Chemical stability

Stable under recommended storage conditions.

### Possibility of hazardous reactions

None under normal processing.

### Conditions to avoid

Extremes of temperature and direct sunlight. Do not freeze.

### Incompatible materials

WATER REACTIVE MATERIALS.

### Hazardous decomposition products

Thermal decomposition can lead to release of irritating gases and vapors. Carbon oxides. Calcium oxides.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

<b>Inhalation</b>	May cause irritation of respiratory tract.
<b>Eye Contact</b>	Contact with eyes may cause irritation.
<b>Skin Contact</b>	Repeated exposure may cause skin dryness or cracking.
<b>Ingestion</b>	Not an expected route of exposure. May be harmful if swallowed.

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
1,2-Ethanediol, diacetate 111-55-7	= 6850 mg/kg ( Rat )	-	-
Methyl alcohol 67-56-1	= 6200 mg/kg ( Rat )	= 15840 mg/kg ( Rabbit )	= 22500 ppm ( Rat ) 8 h

### Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Specific test data for the substance or mixture is not available.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** No information available.  
**Mutagenic Effects** Specific test data for the substance or mixture is not available.  
**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen. If product is in liquid or paste form, physical or health hazards listed related to dust are not considered significant. However, product may contain substances that could be potential hazards if caused to become airborne due to grinding, sanding, or other abrasive processes. This product contains < 1% crystalline silica as quartz, which is listed as a Group 1 carcinogen by the International Agency for Research on Cancer (IARC). Quartz (CAS No. 14808-60-7) is a frequently occurring solid component of most natural mineral dusts. Silicosis, lung cancer, and pulmonary tuberculosis are associated with occupational exposure to quartz dust. A risk assessment should be performed to evaluate if respirable dust is generated when using this product.

Chemical name	ACGIH	IARC	NTP	OSHA
Quartz 14808-60-7	A2	Group 1	Known	X

**Reproductive Toxicity** No information available.  
**STOT - single exposure** No information available.  
**STOT - repeated exposure** No information available.  
**Aspiration Hazard** No information available.

## Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 120,967.70

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

0 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Chemical name	Algae/aquatic plants	Fish	Crustacea
1,2-Ethanediol, diacetate - 111-55-7	Not applicable	LC50: =90mg/L (96h, Lepomis macrochirus)	Not applicable
Methyl alcohol - 67-56-1	Not applicable	LC50: =28200mg/L (96h, Pimephales promelas) LC50: >100mg/L (96h, Pimephales promelas) LC50: 19500 - 20700mg/L (96h, Oncorhynchus mykiss) LC50: 18 - 20mL/L (96h, Oncorhynchus mykiss) LC50: 13500 - 17600mg/L (96h, Lepomis macrochirus)	Not applicable

### Persistence and Degradability

No information available.

### Bioaccumulation

No information available.

Chemical name	Partition coefficient
1,2-Ethanediol, diacetate 111-55-7	0.1
Methyl alcohol 67-56-1	-0.77

### Other adverse effects

No information available

## 13. DISPOSAL CONSIDERATIONS

### Disposal methods

#### Disposal Methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

#### Contaminated Packaging

Do not reuse empty containers.

## 14. TRANSPORT INFORMATION

DOT Not regulated

IATA Not regulated

IMDG Not regulated

## 15. REGULATORY INFORMATION

**TSCA 8(b)** All components are listed or exempt  
**DSL** All components are listed or exempt

### Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

### US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### **SARA 311/312 Hazard Categories**

<b>Acute health hazard</b>	No
<b>Chronic Health Hazard</b>	Yes
<b>Fire hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	No

#### **U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants**

This product contains the following substances which are listed hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act:

<b>Chemical name</b>	<b>Weight-%</b>	<b>HAPS data</b>
Methyl alcohol 67-56-1	0.1 - 1.0	Present
Vinyl acetate 108-05-4	< 0.1%	Present
Ethylene glycol 107-21-1	< 0.1%	Present
Acetaldehyde 75-07-0	< 0.1%	Present
Formaldehyde 50-00-0	< 0.1%	Present
Acrylic acid 79-10-7	< 0.1%	Present
Manganese oxide (MnO <sub>2</sub> ) 1313-13-9	< 0.1%	Present

#### **CWA (Clean Water Act)**

See information supplied by the manufacturer

#### **CERCLA**

See information supplied by the manufacturer

### US State Regulations

#### **California Proposition 65**

WARNING: This product can expose you to one or more chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov). See section 3 of the SDS for Proposition 65 substances present at or above 0.1 weight percent. Please contact the Regulatory Department if additional information is required.

#### **U.S. EPA Label Information**

## 16. OTHER INFORMATION

<b>NFPA</b>	<b>Health hazards</b> 1	<b>Flammability</b> 0	<b>Instability</b> 0	<b>Special hazards</b> -
<b>HMIS</b>	<b>Health hazards</b> 1*	<b>Flammability</b> 0	<b>Physical hazards</b> 0	<b>Personal Precautions</b> X

**Revision date** 23-Jul-2024

#### **Revision Note**

No information available

#### **Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information

relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of Safety Data Sheet**