

**Oriented Strand Board (OSB) Paint Coated Products**

**Rev No:1**

**Date: 20/01/2017**

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**1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND COMPANY/UNDERTAKING**

**A: Product Name** : PROPASSIV

**B: Company** : SMARTPLY EUORPE DAC  
Belview  
Sleverue  
Via Waterford  
Ireland

**C: Telephone** : (+353)51-851233  
**Telefax** : (+353)51-851130  
**Emergency Phone No** : (+353)51-851233

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**2. HAZARDS IDENTIFICATION**

**A: Description** Akzo Nobel clear UV Curable Putty and green tinted UV Curable Top Coat.

**B: Hazardous components**

1. Description: Akzo Nobel UV Curable Putty and Top Coat.
2. Symbol n/a
3. R-Phrases R36,R43,R52, R53

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**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Chemical characterisation:**

**A: Description** : UV Curable Putty and Top Coat, Wood Flake and bonding resin.

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**4. FIRST AID MEASURES**

<b>A Eye Contact from dust</b>	(i)	Rinse well with water for at least 15 minutes - if irritation persists seek medical advice.
<b>B Skin Contact from dust</b>	(ii)	Wash with soap and water. Remove contaminated clothing.
<b>C Ingestion</b>	(iii)	N/A.
<b>D Inhalation</b>	(iv)	Remove to fresh air and rest. If irritation persists seek medical advice.

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**5. FIRE-FIGHTING MEASURES**

<b>A Special Hazards</b>	(i)	In case of fire will give rise to hazardous fumes. Fire will produce dense black smoke containing hazardous product of combustion(see Section 10)
	(ii)	<b>Flammability Characteristics:</b> OSB products may ignite if exposed to temperatures exceeding 400F. These products are combustible and burn if exposed to open flames, high temperature objects, or oxidizing chemicals.
	(iii)	<b>Explosion Hazards:</b> Airborne concentrations of finely divided wood and resin dust may arise from wood working and grinding activities. If such wood dust, when it arises, is combined with an ignition source, it can create a fire or explosion hazard if the concentration of wood dust exceeds 40g/m3. This may be prevented by wood working in well ventilated areas.
<b>B Flash Point</b>	(i)	N/A
<b>C Extinguishing media</b>		
- Suitable	(i)	Water/Foam
	(ii)	Carbon Dioxide
<b>D Special protective equipment for fire-fighter</b>	(i)	Wear self contained breathing apparatus to prevent smoke inhalation and full protective clothing.

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**6. ACCIDENTAL RELEASE MEASURES**

<b>A Personal Precautions</b>	N/A.
<b>B Environmental Precautions</b>	N/A

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**7. HANDLING AND STORAGE**

<b>A Handling</b>	(i)	Wear gloves
<b>B Storage</b>	(i)	Store in a cool dry place.

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>A General Protection</b>	(i) Ensure material is stored in a dry area.
	(ii) Do not allow material to be stacked dangerously.
<b>B Personal Protection</b>	(i) Wear gloves when handling
	(iii) Wear safety glasses/goggles when cutting.
	(iv) Wear dust masks when cutting.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

- (i) Appearance: Light brown wood panel coated with green colour paint on one surface.
- (ii) Odour: Slight to none
- (iii) Flash point: N/A
- (iv) Particulate matter → Paint, wood flake and resin
- (v) Density → Approx. 600kg/m3
- (vi) pH N/A
- (vii) Freezing Point: N/A

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**10. STABILITY AND REACTIVITY**

<b>A Materials to avoid</b>	Oxidising chemicals
<b>B Hazardous decomposition products</b>	(i) Stable under normal conditions
	(ii) In a fire, hazardous decomposition and products such as smoke, carbon monoxide, carbon dioxide and oxides of nitrogen may be produced.

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**11. TOXICOLOGICAL INFORMATION**

- (i) Mild skin and eye irritant to sensitive individuals
- (ii) No experimental data available

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**12. ECOLOGICAL INFORMATION**

- (i) No experimental data available.

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**13. DISPOSAL CONSIDERATIONS**

- (i) This product is classified as non hazardous EWC code is 030105
- (ii) Dispose of observing all local authority regulation to an authorised disposal facility.

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**14. TRANSPORT INFORMATION**

- (i) No special requirements.

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**15. REGULATORY INFORMATION**

<b>A Labelling</b>	(i) Symbols – N/A
	(ii) R-phrases- N/A
	(iii) S-Phrases- N/A

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**16. OTHER INFORMATION**

**Comments**

SMARTPLY EUROPE DAC has attempted to provide a readable and informative MSDS for use with SmartPly products. Should you have any comments or suggestions regarding this MSDS please send to SMARTPLY EUROPE DAC, Belview, Slieverue, Via Waterford. (Telephone number +353(0)51 851233).

**B Training advice.**

N/A

**C Further information.**

N/A

**D Disclaimer**

This MSDS is intended solely for safety education and not for use in relation to specifications or warranties. The information presented in this MSDS was obtained from reliable sources and is provided without any representations or warranties regarding the accuracy or correctness. Since handling, use, and storage of this product is beyond our control, SmartPly Europe assumes no responsibility and disclaims liability for any loss, damage, or expense arising there from.