

COSHH Risk Assessment No: 136

Product: Permagard Universal Wood Treatment (RTU)



Registration number – HSE - 10133 Appearance – Colourless Liquid with characteristic Odour							
Describe the activity or work process. (Inc. how long/ how often this is carried out and quantity substance used)	Ready To Use insecticidal spray applied either by brush, low-pressure spray or dipping for the control and prevention of wood boring insects and fungi						
Location of process being carried out?	Internal Use only - Brushed or sprayed at low pressure. Application rate dependant on whether eradicant, preventative or rot required. Refer to label						
Identify the persons at risk:	Employees Sub-contractors Public						
Name the substance involved including active ingredient, in the process and its manufacturer.	Universal Wood Treatment (RTU)- (Permagard) Permethrin (0.266 %W/W), Propiconazole (0.766% W/W), IPBC (3-lodo-2-Propynyl-n-butyl carbamate) (0.253% W/W)						
Classification (state the category of	danger)						
Very Toxic – swallowed	if Irritant - may cause allergic skin reaction Extremely Flammable						
Toxic – if swallowed	Sensitising Highly Flammable						
Corrosive	Biological Flammable						
Harmful - if swallowed	Oxidising Environmental						
Hazard Type							
,	ume Dust Liquid Solid Other (State)Gel bait						
Route of Exposure							
Inhalation Skin	Eyes Ingestion Other (State)						
	Eyes Ingestion Other (State) S) please indicate n/a where not applicable						
n/a	Short-term exposure level (15 mins):n/a						
State the Risks to Health from Idea	. ,						
EC Classification: H319: Causes serious eye irritation H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. EUH208: May produce an allergic reaction. EUH401: To avoid risks to human health and the environment, comply with the instructions for use.							
Control Measures:							
Always consider non-toxic and least toxic options before application Always read label / MSDS before use and comply with details. Remove non target organisms / People during application and until dried Prevent access to treated area and do not use where contamination of feeds / foodstuffs may occur To be used by trained operative (professional) only. Do not permit entry to drains.							

Mhore viete efter	roonties by Ord	ا - ا المسجوري رياس						
Where risk of interception by 3 rd party warning labels to be used to denote use and risk Operator to wear suitable PPE when handling and applying As detailed below. Records of PPE maintenance to be held centrally.								
Waste product to be retained and disposed of by Pest Control operator as per EA guidelines.								
Site specific			nducted prior to	each treatmer	nt			
Safety Phrase	es:							
P264: Wash hands thoroughly after handling.								
P273: Avoid release to the environment.								
P280: Wear protective gloves/protective clothing/eye protection/face protection P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.								
Continue rinsing. P337+313: If eye irritation persists: Get medical attention.								
P337+313: if ey		ists: Get meal	cal attention.					
		tainer to hazar	dous or special was	te collection poin	nt			
Is health surv	eillance or r	nonitoring re	equired?		🖂	🗔		
					Yes	No ✓		
Personal Pro	tective Equip	oment (state	type and standard)	T				
Dust mask				Visor				
						where rsk of splash occurs		
		sk with filter A2 les must be w	2P3. Where ½ face		and if full face mask	not used		
Respirator	onoccn goog	ioo maat bo w	J	Goggles				
	Nitrile aloves	to thickness of	of 0.5mm		Disposable tyvex or	standard coverall		
	I vitille gloves	to trioniess c	0.511111					
Gloves	Stool too oon	hooto to ho w	orn on nor	Overalls				
	company dre	boots to be wess code.	om as per					
Footwear First Aid Mea	SUITOS			Other				
		ty from expo	sure ensuring one	s own safety w	hilst doing so. Cons	ult a doctor.		
Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor. Skin: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty								
of soap and water. Eyes: Bathe the eye with running water for 15 minutes. Consult a doctor.								
			for 15 minutes. Co Consult a doctor.	insult a doctor.				
Storage / Spi		with water.	Sorisuit a doctor.					
		ell-ventilated	area. Keep contai	ner tightly close	ed. The floor of the s	torage room must be		
					only be kept in origina			
Spillage – Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an								
appropriate method. Clean spillages immediately. Avoid entry to watercourses Disposal of Substances & Contaminated Containers								
•			7					
Hazardous V	Vaste ✓	Skip	Return to De	epot F	Return to Supplier	✓ Other		
(If Other Plea	seo Stato):							
Summary	ise State).							
	ise harmful ef	fects to oper	ator or members of	of the public und	der normal condition	s. Product used in small		
Unlikely to cause harmful effects to operator or members of the public under normal conditions. Product used in small quantaties and low concentration of active ingredient. Used in accordance to label and operator training this product								
presents minin								
Risk Rating	Following C	ontrol Mea	isures			<u> </u>		
High			Medium		Lov	w		
Assessed by:	Brian Duffi	n	Date: 14/	01/2025	Review Date	e: January 2026		