

1	Identification of the preparation and the supplying Company	Wood Protector Killgerm Chemicals Ltd, Denholme Drive, Ossett, West Yorkshire, WF5 9NA. Tel: +44 (0)1924 268450 Fax: (0)1924 265033 Email: technical@killgerm.com												
2	Composition and information on ingredients	<table> <tr> <td>Cypermethrin</td> <td>-</td> <td>0.5%w/v</td> </tr> <tr> <td>Tri-hexyleneglycol baborate</td> <td>-</td> <td>17.5%w/w</td> </tr> <tr> <td>Wood-penetrating solvents</td> <td>-</td> <td>76.0%w/w</td> </tr> <tr> <td>Emulsifiers</td> <td>-</td> <td>6.0%w/w</td> </tr> </table>	Cypermethrin	-	0.5%w/v	Tri-hexyleneglycol baborate	-	17.5%w/w	Wood-penetrating solvents	-	76.0%w/w	Emulsifiers	-	6.0%w/w
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3	Hazards identification	Irritating to eyes and skin.												
4	First Aid measures	<p>Ingestion: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. Wash out mouth with water. If spontaneous vomiting has occurred keep patient at rest, ensuring airways are clear and phone for an ambulance with oxygen facilities.</p> <p>Inhalation: Remove to fresh air. Loosen clothing at neck. Keep at rest. Get medical attention.</p> <p>Skin contact: Remove contaminated clothing. Wash off with soap and water. Get medical attention.</p> <p>Eye contact: Flush thoroughly with eye wash solution or clean water for 15 minutes. Get medical attention.</p> <p>Advice to doctor: Contains pyrethroid in petroleum distillate.</p>												
5	Fire-fighting measures	<p>Extinguishers: Use dry powder or foam fire extinguishers. DO NOT USE WATER JET. Toxic fumes will be evolved in a fire. Self-contained breathing apparatus should be worn by fire fighters.</p>												
6	Accidental release measures	Spillage (containment and disposal): Wear appropriate PPE. Absorb in sand, earth or proprietary product, shovel into marked container and contact a waste disposal firm or supplier for disposal advice. Wash area with water.												
7	Handling and storage	<p>Precautions in use:</p> <p>Do not apply/spray in the presence of naked flames, hot surfaces or unprotected electrical equipment. Ensure adequate ventilation when applying. Wash hands and exposed skin before meals and after work. Wash concentrate from skin and eyes immediately. Wear suitable protective clothing (overalls), synthetic rubber gloves and face protection (face shield) when handling the concentrate. Avoid working in spray mist. When using, do not eat, drink or smoke. Cover water storage tanks before application. Do not apply to surfaces on which food is stored, prepared or eaten. Protect food preparing equipment and eating utensils from contamination during application. Ventilate confined spaces thoroughly. Unprotected persons/animals should be kept away from treated areas for 48 hours or until dry. Avoid contact with plant life. Extremely dangerous to fish. Do not contaminate ponds, waterways or ditches with chemical or used container. Remove fish tanks/bowls before spraying. Do not use on beehives or beekeeping equipment. This material and its containers must be disposed of in a safe way. Do not re-use containers. Wear suitable spray mask and goggles when working in a spray mist. Protect food preparing equipment and eating utensils from contamination during application. Wash out container thoroughly and dispose of in a safe way. Avoid use of the product on UPVC, PVC, PE, neoprene and polystyrene surfaces where retention of the smooth "unfogged" appearance of the material is desirable. Spot test these surfaces, and marble, for liability to stain prior to treatment. Do not use on or near carpets or white aluminium fabrications. Take precautions against run-off from treated surfaces contacting any of these substances. Other building materials may suffer staining/colour changes if run-off is allowed to trickle over them. Take precautions to prevent this happening.</p> <p>Storage and transport precautions: Keep away from food, drink and animal feeding stuffs. Keep out of reach of children. Keep in original container, tightly closed, in a safe place. Store away from heat sources and sources of ignition.</p>												

Safety Data Sheet

Wood Protector

8	Exposure controls and personal protection	PPE Item	In Use	Spillage
		Respirator	Half mask with AP class filter e.g.- Sussex 300 + A1P2 filter if required.	Half mask with AP class filter e.g.- Sussex 300 + A1P2 filter.
		Gloves	Unlined synthetic rubber/PVC (300mm) e.g.- Solvex nitrile.	Unlined synthetic rubber/PVC (300mm) e.g.- Solvex nitrile.
		Overall	Basic type ISO6530 e.g.- Kleenguard coverall plus apron (splash proof) when handling the concentrate.	Coverall resistant to oil based pesticides to BS4724 e.g. Kleenguard DP coverall.
		Goggles/ Face shield	Face shield to BS 2092 1C when handling the concentrate. Goggles to BS 2092 1CD if required.	Face shield to BS 2092 1C.
9	Physical and chemical properties	Appearance:	Straw-coloured liquid.	
		S.G @ 15.6°C:	0.877	
		Flash point:	77°C	
		Flammability:	Will burn and may render other materials more readily combustible if spilled onto them.	
		Solubility:	Forms milky white emulsions in water.	
		Odour:	Slight, characteristic.	
10	Stability and reactivity	Flammable but not a reactive preparation.		
11	Toxicological information	Routes of entry/symptoms of contact:		
		Inhalation:	Irritating to lungs.	
		Skin and eyes:	Irritating.	
		Ingestion:	Hazardous if ingested in large quantities.	
		Symptoms of contact:	A wide range of toxic effects including irritation, coughing, muscular spasms, tingling of skin and twitching.	
12	Ecological information	Extremely dangerous to fish. Do not contaminate ponds, waterways or ditches with the chemical or used container. Remove/cover fish tanks or bowls before spraying. Avoid all contact with plant life. Do not use on beehives or beekeeping equipment.		
13	Disposal considerations	Empty containers:	Do not re-use. Empty completely – wash out into sprayer. Dispose of as below.	
		Unused/recovered materials:	}	Do not dispose of in domestic refuse.
		Tank washings:		Treat as special waste.
		Contaminated PPE:		Contact supplier for advice.
14	Transport information	Not classified as hazardous for transport.		
15	Regulatory information	Approved under COPR. HSE no. 3127 Refer to other relevant measures such as Health & Safety at Work etc. Act and the COSHH regulations. The information contained in this data sheet does not constitute the user's own assessment of workplace risks as required by legislation		
16	Other information	Use only in accordance with label instructions. Observe statutory conditions of use on label. Always read the label. Use pesticides safely.		