

1	Identification of the preparation and the supplying Company	WHITE DISINFECTANT CO. 6/8 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	Active ingredient:	XL High Boiling Tar Acid 10.0% w/v (Xn.R20/21/22 R36/38)
		Composition:	Cresylic Creosote 3.3% w/v (Xn.R21/22) Vegetable oil/detergent emulsifiers 0.3%w/v Stabilisers (glue/casein/borax) 0.7%w/v Water to 100%w/v
3	Hazards identification	Irritating to eyes and skin.	
4	First Aid measures	Ingestion:	DO NOT induce vomiting. Wash out mouth with water. Remove contaminated clothing. Give a little water to drink. GET MEDICAL ATTENTION IMMEDIATELY. Keep at rest.
		Inhalation:	If reactions are evident, get medical advice.
		Skin contact:	Wash the skin with plenty of water. Remove contaminated clothing by cutting if necessary, then continue washing with clean water. Get medical attention if skin contact is substantial.
		Eye contact:	Wash eyes with buffered phosphate solution for at least 10 minutes (or use clean water). Get medical attention.
		Advice to doctor:	Product is an emulsion of phenolic tar acids.
5	Fire-fighting measures	Extinguishers:	Use water spray, dry chemical, carbon dioxide or foam fire extinguishers. Use water-spray to cool drums close to seat of fire. Avoid run-off of fire-fighting water into watercourses. Toxic fumes will be evolved in a fire. Self-contained breathing apparatus should be worn by fire fighters.
6	Accidental release measures	Spillage (Containment and disposal)	Dilute small spillages with water and mop-up. Contain large spillage with sand, earth or proprietary spillage mats. Prevent run-off into watercourses or onto vegetation. Wear appropriate PPE (see section 8) and shovel into a marked container. Dispose of as toxic waste. Wash area with detergent and water. Seek expert advice about disposal.
7	Handling and storage	Precautions in use:	Wear face shield and gloves when handling the product. Wash splashes from the eyes and skin immediately. Remove contaminated clothing immediately. Wash hands and exposed skin before meals and after work. When using do not eat, drink or smoke. Do not mix with other chemicals. Wash out containers and dispose of safely. Avoid use of the product in situations where vapour may taint consumable food products, eg.- in open drains, under covered markets. To avoid the risk of chlorophenol taint in milk, this product should not be used or stored in or near to dairy cow housing and milk premises, farm dairies or where milk or milk products are handled or stored.
		Storage and transport precautions:	Store away from sources of heat and ignition. Store tightly closed in a safe place away from children. Store/transport away from foodstuffs and animal feeds.
8	Exposure controls and personal protection	PPE Item	In Use Spillage
		Respirator	If required half-mask respirator to EN140 plus A1P2 class filter to EN141 to required nominal protection factor (minimum). Half-mask respirator to EN140 plus A1P2 class filter to EN141 to required nominal protection factor (minimum).
		Gloves	Unlined/Flock lined synthetic rubber/ PVC to EN374 (300mm in length) e.g.- Nitrile. Unlined/Flock lined synthetic rubber/ PVC to EN374 (300mm in length) e.g.- Nitrile.
		Overall	Low levels of contamination – Coverall Type 5/6. High levels of contamination – Coverall Type 4. Low levels of contamination – Coverall Type 5/6. High levels of contamination – Coverall Type 4.
		Goggles/ Face shield	Goggles/faceshield to EN166 Goggles/faceshield to EN166
9	Physical and chemical properties	Appearance:	Fawn coloured emulsion.
		pH:	8.4
		Flash point:	None.
		Flammability:	Product will not burn at normal temperatures.
		Bulk density:	1.005
		Solubility:	Miscible with water.
		Odour:	Creosote
		Incompatibility:	Not a reactive substance. Store away from strong oxidising agents.
10	Stability and reactivity	Product is stable and is not a reactive preparation.	

Safety Data Sheet**White Disinfectant Co. 6/8 Group WA**

11	Toxicological information	Routes of entry/symptoms of contact: Inhalation: Skin and eyes: Ingestion:	Under normal circumstances no toxic effects are produced by this route. Exposure to high concentration of spray mist may cause headache, ringing in the ears and difficulty in breathing. Could cause skin and eye damage if contact was gross and treatment was delayed. The inflammatory action of tar acids causes reddening and swelling of the skin and local tingling. Irritation and eventual damage to the eye may be caused by splashes of the undiluted product. Tar acids are central nervous depressants and corrosive poisons. Contact may cause pain/irritation to mouth, gastro-intestinal tract and stomach.
12	Ecological information	Toxic to fish, other aquatic organisms and plant life. Do not contaminate ponds, waterways or ditches with chemical or empty container. Based on active ingredient data, product is expected to be slowly but ultimately biodegradable.	
13	Disposal considerations	Empty containers: Unused/recovered materials:	Wash out thoroughly and dispose of safely. Dispose of as special/controlled waste. Consult supplier for advice.
14	Transport information	UN no. 3142 Class 6.1. Toxic Packing Group III	
15	Regulatory information	Contains tar acids and cresylic creosote. Irritating to eyes and skin Xi. R36/38. S13 – Keep away from food, drink and animal feeding stuffs. S26 – In case of contact with eyes rinse immediately with plenty of water and seek medical advice. S28 – After contact with skin, wash immediately with plenty of water. S36/37/39 – Wear suitable protective clothing, gloves and eye/face protection. S44 – If you feel unwell seek medical advice (show the label where possible). 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. Ensure users have adequate training.	