

1	Identification of the preparation and the supplying Company	Pine Lime 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	Benzyl Chlorophenol	-	1.0%w/v
		Terpenes	-	0.35%w/v
		Isopropanol	-	0.80%w/v
		Castor Oil Soap	-	5.0%w/v
		Thickeners, Perfume, Sequestering agents, dye, water to	-	100%w/v
3	Hazards identification	Not classified as hazardous.		
4	First Aid measures	Ingestion:	Give water or milk to drink. Get medical advice.	
		Inhalation:	Move to fresh air.	
		Skin contact:	Wash with water.	
		Eye contact:	Wash with water for 10 minutes. Get medical advice if any irritation occurs.	
		Advice to doctor:	This is a traditional pine disinfectant fluid of low toxicity.	
5	Fire-fighting measures	Extinguishing agents:	Use water spray, dry chemical or carbon dioxide fire extinguishers. Toxic fumes would be evolved in a fire. <u>Self-contained breathing apparatus should be worn by fire fighters.</u>	
6	Accidental release measures	Spillage (containment and disposal):	Wear appropriate PPE. Surround/absorb with sand, earth or proprietary products. Shovel into a marked container and dispose of via waste disposal contractor or contact supplier for advice.	
7	Handling and storage	Precautions in use:	Avoid splashing the skin, eyes and clothing. Do not use the product in kitchens or on surfaces used for food preparation-tainting may result.	
		Storage and transport precautions:	Keep in original container tightly closed in a safe place. Keep away from children.	
8	Exposure controls and personal protection	PPE Item	In Use	Spillage
		Respirator		
		Gloves	If required unlined synthetic rubber/PVC.	Unlined synthetic rubber/PVC.
		Overall		Basic type to ISO 6530 e.g.- EP Coverall. Impervious footwear.
		Goggles/ Face shield		Face shield to BS2092 IC.
9	Physical and chemical properties	Appearance:	Lime coloured liquid.	
		pH:	<11.00	
		Flash point:	None.	
		Flammability:	Will not support combustion.	
		Bulk density:	1.004	
		Solubility:	Miscible with water to form white emulsion.	
		Odour:	Pine disinfectant.	
		Incompatibility:	Not a reactive substance.	
10	Stability and reactivity	Not a reactive preparation.		
11	Toxicological information	Routes of entry/symptoms of contact:		
		Inhalation:	Unlikely to occur. Preparation has low vapour pressure.	
		Skin and eyes:	Prolonged or repeated contact with undiluted product may defat the skin and cause irritation. The undiluted product may be irritating to eyes.	
		Ingestion:	Oral toxicity of the product is low.	
12	Ecological information	Preparation is fully biodegradable.		
13	Disposal considerations	Empty containers:	Wash out and dispose of in household rubbish.	
		Unused/recovered materials:	Dispose of via a waste disposal contractor or contact supplier for advice.	
		Contaminated PPE:	Wash and dispose of in household rubbish.	
14	Transport information	Not classified.		
15	Regulatory information	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. Complies with BS.5197.		