

1	Identification of the preparation and the supplying Company	Alpha Chloralose Pure 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	Alphachloralose	100.0%w/w
3	Hazards identification	Toxic by inhalation and if swallowed.	
4	First Aid measures	Ingestion:	An emetic is advisable but not necessary unless administered immediately and then only by a qualified nurse or doctor. Keep patient warm and roused to stimulate metabolism. Seek medical attention.
		Inhalation:	Remove from exposure. Get medical attention immediately.
		Skin contact:	Wash with plenty of warm water and rinse thoroughly.
		Eye contact:	Wash with plenty of water and rinse thoroughly.
		Advice to doctor:	Alphachloralose affects the nervous system and retards metabolism, causing body temperature to fall and victim may die whilst unconscious. If heartbeat absent, give external cardiac compression. Administer oxygen by face mask.
5	Fire-fighting measures	Extinguishers:	Use water-spray, dry chemical, foam or carbon dioxide fire extinguishers. 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):	<p>For small amounts - avoid breathing dust and other personal contact. Wear gloves. Using a suitable vacuum cleaner, take up the material or cover with inert absorbent material (e.g. sand, earth, vermiculite etc.) and then carefully sweep up and place in a labelled receptacle for safe disposal. Remove dust from vacuum cleaner (if used) and clean or mark as potentially contaminated. Place collected dust/powder in a labelled receptacle.</p> <p>For large amounts - eliminate all sources of ignition, no smoking. Keep people away and upwind. Avoid contact with eyes, skin and clothing – wear appropriate PPE. If contamination of drains, streams, watercourses etc., is unavoidable, warn the Local Water Authority immediately. Contain by surrounding and covering with inert absorbent material (sand, earth, vermiculite, etc.). Sweep up carefully and shovel sweepings into a marked open-head container. Spread more inert absorbent materials over the entire spill area, sweep up and shovel sweepings into the marked container ("dry sweeping" process). Repeat the "dry sweeping" process at least twice more. Finally wash contaminated area with detergent and water. Absorb as much as possible into inert materials, sweep up and add sweepings into the marked container. Place the marked container in a safe open area to await disposal.</p>
7	Handling and storage	Precautions in use:	<p>Wear synthetic rubber/PVC gloves, protective clothing (Coverall) and approved respiratory protective equipment when handling the concentrate or mixing baits.</p> <p>Avoid all contact by mouth.</p> <p>When using, do not eat, drink or smoke.</p> <p>Do not prepare or use baits where food, feed or water could become contaminated.</p> <p>Prevent access to baits by children and domesticated animals, particularly cats, dogs and pigs.</p> <p>Remove all remains of baits and bait containers after treatment and burn or bury.</p> <p>Wash out all mixing equipment thoroughly at the end of every operation.</p> <p>Do not re-use the container for any other purpose.</p> <p>Empty containers completely and dispose of safely in accordance with the guidelines in The Code of Practice.</p> <p>Wash all protective clothing thoroughly after use, especially the insides of gloves.</p> <p>Take off immediately heavily contaminated clothing.</p> <p>Wash hands and exposed skin before eating, drinking or smoking and after work.</p> <p>Do not remove inner liner from outer container.</p> <p>In case of accident or if you feel unwell, seek medical advice (show the label where possible) and ask the doctor to contact the National Poisons Information Centre.</p> <p>Read the label before use – Use pesticides safely.</p> <p>Read product data sheet before using.</p>
		Storage and transport precautions:	<p>Keep away from food, drink and animal feeding stuffs.</p> <p>Keep out of reach of children.</p> <p>Keep in original container, tightly closed, under lock and key in a cool, dry place.</p>

Safety Data Sheet Alpha Chloralose Pure

	Respirator	Half mask with P class filter e.g. Sussex 300+ P2 filter if required.	Half mask with P class filter e.g. Sussex 300+ P2 filter if required.
	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.	Basic type ISO6530 e.g.- Kleenguard Coverall.
	Goggles/ Face shield	Goggles to BS2092 if required.	Face shield/goggles to BS 2092 ICD.
9	Physical and chemical properties	<p>Appearance: White powder.</p> <p>pH: Not applicable.</p> <p>Flash point: Not applicable.</p> <p>Flammability: The dust may be explosive if mixed with air in critical proportions and in the presence of a source of ignition.</p> <p>Solubility: 5g per litre of water at 20°C.</p> <p>Odour: None.</p> <p>Incompatibility: Not a reactive substance but dangerous reaction with aqueous acids to give chloraldehyde.</p>	
10	Stability and reactivity	Not a reactive substance.	
11	Toxicological information	<p>Routes of entry/symptoms of contact:</p> <p>Inhalation: Toxic by inhalation. See symptoms below.</p> <p>Skin and eyes: Irritating.</p> <p>Ingestion: Toxic. See symptoms below.</p> <p>Symptoms of contact: Body temperature falls and the product affects the central nervous system. Initial stimulation is followed by incoordination, ataxia and sedation. Hypothermia follows ingestion of large quantities of bait.</p>	
12	Ecological information	No specific data at present.	
13	Disposal considerations	<p>Empty containers: Empty completely. Do not remove inner plastic bag from tube. Dispose of as below.</p> <p>Unused/recovered materials: Consolidate, isolate and mark clearly. Contact local authority special waste section or supplier for advice.</p> <p>Contaminated PPE:</p>	
14	Transport information	<p>ADR/RID: 6.1/90c.</p> <p>UN. no.2811</p>	
15	Regulatory information	<p>Approved under COPR. MAFF no. 00082 Pest-bird control/Mouse control.</p> <p>Refer to other relevant measures such as Health & Safety at Work etc. Act and the COSHH regulations.</p> <p>The information contained in this data sheet does not constitute the user's own assessment of workplace risks as required by legislation</p>	
16	Other information	<p>Observe statutory conditions of use on label.</p> <p>Contact Poisons Information Service in an emergency.</p>	