








 <b>CHILTERN PEST SOLUTIONS</b>	<b>COSHH Risk Assessment</b>	Reference	20
		Review Period	Annually
	<b>ALPHA SCT</b>	Rev. No.	1
		Issue Date	18/08/2024

PRODUCT MANUFACTURER	SDS Date/Version
Barrettine	07.06.2022 v2.0
	HSE No/Authorisation No
	1272/2008

PRODUCT DESCRIPTION (colour, form, odour)	INGREDIENTS AND CONCENTRATIONS
Light yellow liquid, characteristic odour	(10 % (w/w) cypermethrin & 0.9 % (w/w) tetramethrin)









DESCRIPTION OF ACTIVITY OR PROCESS (including duration & frequency of use and quantity & location of use)
<p>Alpha SCT is a broad spectrum insecticide that combines two pyrethroid molecules to control both flying and crawling insects. It contains 10% cypermethrin and 0.9% tetramethrin, which provides the knockdown effectiveness of tetramethrin and the residual characteristics of cypermethrin. Alpha SCT can be used in and around homes, public areas, poultry houses, slaughterhouses, and more. It's effective against flies, moths, beetles, fleas, ticks, bed bugs, cockroaches, crickets, silverfish, booklice, mites, ants, mosquitoes, wasps, and centipedes. It has a residual effect of up to 12 weeks.</p> <p>For use in and around domestic properties, public and municipal areas, refuse tips, poultry houses, slaughterhouses and manure heaps.</p>

CLASSIFICATION								
								
		√			√	√	√	

HAZARD CODES AND HAZARD STATEMENTS			
<b>H302</b>	<b>Harmful if swallowed.</b>	<b>H410</b>	<b>Very toxic to aquatic life with long lasting effects</b>
<b>H318</b>	<b>Causes serious eye damage</b>		
<b>H373</b>	<b>May cause damage to organs through prolonged or repeated exposure</b>		
<b>SIGNAL WORD</b>		<b>(Other Hazards)</b>	

HAZARD & EXPOSURE															
Hazard Type						Exposure Route				Who is at Risk?					
Solid		Dust		Mist		Vapour		Inhalation	√	Eyes	√	Employees	√	Client	√
Liquid	√	Gas		Fume		Other		Ingestion	√	Skin	√	Contractors	√	Public	√

CONTROL MEASURES
<p>Ventilate spillage area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.</p> <p>Avoid release to the environment.</p> <p>Ensure good ventilation of the work station.</p> <p>Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Avoid contact with skin and eyes. Wear personal protective equipment.</p> <p>Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</p>

PPE OTHER THAN STANDARD UNIFORM AND SAFETY WORKBOOTS (State type and standard, including filter type)					
	<b>Safety glasses</b>	Safety glasses		<b>Dust mask</b>	
	<b>Goggles</b>			<b>Respirator</b>	
	<b>Visor</b>			<b>Coveralls</b>	Wear suitable protective clothing
	<b>Gloves</b>	Disposable gloves		<b>Other/Notes</b>	

STORAGE	
<b>Storage</b>	Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

SAFETY	
<b>Safety Phrases</b>	<p>P264 - Wash hands, forearms and face thoroughly after handling.</p> <p>P273 - Avoid release to the environment.</p> <p>P280 - Wear eye protection, protective clothing, protective gloves.</p> <p>P301+P312 - IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.</p> <p>P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.</p> <p>P314 - Get medical advice/attention if you feel unwell.</p> <p>P391 - Collect spillage.</p> <p>P260 - Do not breathe mist, spray.</p> <p>P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.</p>

DISPOSAL COMPONENTS			EWC Code	
Hazardous Waste	Commercial Waste	Domestic Waste	Return to Supplier	Recycling

FIRE (hazards & extinguisher type)	Water Spray	Dry Powder	Foam	CO2	Wet Chemical
Toxic fumes may be released. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.	√	√	√	√	

SPILLAGE MEASURES
Ventilate spillage area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Take up liquid spill into absorbent material. Dispose of materials or solid residues at an authorised site.

FIRST AID MEASURES	
<b>Swallowed</b>	Rinse mouth. Call a poison centre or a doctor if you feel unwell.
<b>Eyes</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
<b>Skin</b>	Wash skin with plenty of water.
<b>Inhaled</b>	Remove person to fresh air and keep comfortable for breathing. Call a poison centre or a doctor if you feel unwell.

RISK RATING FOLLOWING CONTROL MEASURES		
Low	Medium	High
	√	

ASSESSOR DETAILS		
<b>Assessed By:</b>	Phil Spackman	<b>Signature [Initials]:</b> 