










# COSHH Assessment



## Part 1 – Overview

<b>Assessment No.</b>	COSHH 004	<b>Assessment Date</b>	October 2023	<b>Review Period</b>	12 Months
<b>Assessor Name</b>	Alan Sharman	<b>Position</b>	Health & Safety Advisor - SKA		
<b>Product Name</b>	Cimetrol Super	<b>Manufacturer Details</b>	Pelgar International		
<b>Location of Use</b>	Fabric on furniture	<b>Description of activity or work process that the product is used</b>	Flying insect biocidal product (bed bugs, fleas, etc)		

## Part 2 – Evaluation













<b>Persons at Risk</b>	Employees		Contractors		Visitors		Public		Other	
<b>Route of Exposure</b>	Inhalation		Ingestion		Skin Contact		Eye Contact		Injection	
<b>Hazard Symbols</b>										
										
Explosive	Flammable	Oxidising	Corrosive	Acute toxicity	Hazardous to the environment	Health hazard	Serious health hazard	Gas under pressure		
<b>Hazard Statements</b>					<b>Precautionary Statements</b>					
<p>H302 Harmful if swallowed, H317 May cause an allergic skin reaction, H335 May cause respiratory irritation, H318 Causes serious eye damage, H373 May cause damage to organs through prolonged or repeated exposure, H410 Very toxic to aquatic life with long lasting effects, P280 Wear protective gloves/protective clothing/eye protection/face protection, P261 Avoid breathing fume/ mist/ vapours/ spray, P262 Do not get in eyes, on skin, or on clothing, P264 Wash thoroughly after handling, P270 Do not eat drink or smoke while using this product, P273 Avoid release to the environment, P305 + P351 + P338 + P315 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention, P301 + P310 IF SWALLOWED: Immediately call a poison centre or physician, P501 Dispose of contents/container in accordance with local regulations.</p>					<p><b>Personal protective equipment:</b> Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Handle in accordance with good hygiene and safety practice. Wearing of closed work clothing is recommended. Avoid contact with the skin, eyes and clothing. Store work clothing separately.</p> <p><b>Hand protection:</b> Suitable chemical resistant safety gloves. For example, nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), butyl rubber (0.7 mm). Dispose of used gloves in accordance with applicable regulations. The selected protective gloves need to satisfy the specifications of EU directive 89/686/EEC and the standard EN374 derived from it.</p> <p><b>Eye protection:</b> Face shield and safety glasses with side-shields approved under EN166(EU) standard.</p> <p><b>Body protection:</b> Body protection must be chosen depending on activity and possible exposure, for example apron, protecting boots, chemical-protection suit.</p>					



## Part 3 – Control Measures

First Aid Measures			
<b>Inhalation</b>	In case of unconsciousness place patient in recovery position and get emergency medical advice. Exposure can cause numbness, tingling and weakness in extremities. The chemical, physical and toxicological properties have not been thoroughly investigated.		
<b>Ingestion</b>	<b>NEVER INDUCE VOMITING.</b> Rinse mouth and contact physician or poison centre.		
<b>Skin Contact</b>	Immediately wash with water and soap and rinse thoroughly.		
<b>Eye Contact</b>	Rinse opened eye for several minutes under running water. Consult a physician.		
<b>Injection</b>	Nil		
<b>General medical treatment</b>	Immediately remove any clothing soiled by the product. Symptoms of poisoning may occur even after several hours; therefore, medical observation for at least 48 hours after the incident is recommended. In case of irregular breathing or respiratory arrest provide artificial respiration.		
<b>Fire Precautions</b>	<p><b>Suitable extinguishing agents:</b> CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.</p> <p><b>Special hazards arising from the substance or mixture:</b> formation of toxic gases may occur if heated such as carbon oxides, nitrogen oxides and hydrogen chloride gas.</p> <p><b>Protective equipment:</b> Wear self-contained respiratory protective device</p>	<b>Spillage (accidental release)</b>	<p><b>Environmental precautions:</b> Do not allow to enter sewers/ surface or ground water. Inform appropriate authorities in case of leakage into water course or sewage system.</p> <p><b>Methods and material for containment and cleaning up:</b> Dispose of contaminated material as waste according to item 13. Ensure adequate ventilation. Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.</p>
<b>Handling</b>	Precautions for safe handling: No special measures necessary if handled correctly. Ensure thorough ventilation of stores and work areas. When using do not eat, drink or smoke. Avoid contact with skin and eyes and avoid inhalation of vapour or mist.	<b>Storage</b>	Store in a cool, dry location. Store only in the original receptacle. Keep container in a well-ventilated place. Keep away from sources of heat. Store away from foodstuffs. Recommended storage temperature between 15 – 25 Degrees C.

Workplace Exposure Limits (WEL)				
Ingredient	8-hour (long term exposure limit)		15-minute (short term exposure limit)	
	Cypermethrin	No data	No data	No data
Piperonyl butoxide	No data	No data	No data	No data
Active Ingredients (if not identified with a WEL)				
Nil				

Personal Protective Equipment											
											
Glasses	Goggles	Face Shield	Dust Mask	Half Mask RPE	Full Face RPE	Air Fed RPE / SCBA	Gloves	Boots	Apron	Coveralls	Lab / Chefs Coat
EN166							EN388 / EN374 / EN407 etc.	EN ISO 20345:2011			
<b>Other:</b>	Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Handle in accordance with good hygiene and safety practice. Wearing of closed work clothing is recommended. Avoid contact with the skin, eyes and clothing. Store work clothing separately.										
<b>Physical State of Product:</b>		Liquid									
<b>Disposal</b>	<b>Recommendation:</b> Do not allow product to reach sewage system. <b>Recommendation:</b> Dispose of in accordance with national regulations. <b>Contaminated packaging:</b> Dispose of as unused product.					<b>Transport</b>	<ul style="list-style-type: none"> <li>Do not transport in open containers.</li> <li>Do not transport off premise.</li> <li>Acutely toxic to fish, do not transport by water.</li> </ul>				
<b>Local Exhaust Ventilation</b>	Only use in well ventilated areas. Do not use treated fabric or surface for 48 hours after treatment.					<b>Monitoring Requirements</b>	Nil				
<b>Training Requirements</b>	<ul style="list-style-type: none"> <li>Only properly trained and authorised personnel shall handle the substance.</li> <li>Communicate all relevant COSHH assessments, risk assessments and method statements</li> </ul>					<b>Additional Controls</b>	Nil				

# COSHH Assessment



## Part 4 - Completion

<b>Additional Comments</b>

<b>Endorsed By:</b>	Alan Sharman	<b>Position:</b>	H&S Advisor	<b>Date:</b>	October 2023
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<b>Reviewed By:</b>		<b>Position:</b>		<b>Date:</b>	
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