



# COSHH Risk Assessment No:ICA 202505



**Product Name:** CYTROL FORTE WP

Company name:  
Anston Pest Control Ltd

Dept. (if applicable): 16-06-2022

Describe the activity or work process.  
*(Inc. how long/how often this is carried out and quantity substance used)*

Used as a spray treatment for the control of resting insects  
Application via a pneumatic sprayer  
Dilution ratio of 25ml/5ltr  
Application rate of 1ltr/25m2

Location of process being carried out?

For use inside all domestic, commercial and industrial premises including kitchens, hotels, dormitories and sleeping areas, hospitals (excluding occupied wards), military establishments and food storage and processing areas.

Identify the persons at risk:

Employees

Sub-contractors

Public

Name the substance involved in the process and its manufacturer.  
*(A copy of a current safety data sheet is attached to this assessment)*

pelgar  
Cytrol Forte WP  
40% w/w cypermethrin

### Classification *(state the category of danger)*

	<input type="checkbox"/> Toxic		<input type="checkbox"/> Oxidising		<input type="checkbox"/> Gas Under Pressure
	<input checked="" type="checkbox"/> Harmful/ Irritant		<input checked="" type="checkbox"/> Flammable		<input checked="" type="checkbox"/> Carcinogen
	<input type="checkbox"/> Corrosive		<input type="checkbox"/> Explosives		<input checked="" type="checkbox"/> Dangerous for the environment

### Hazard Type

<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Gas   Vapour   Mist   Fume   Dust   Liquid   Solid   Other (State) .....

### Route of Exposure

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Inhalation   Skin   Eyes   Ingestion   Other (State) .....

### Workplace Exposure Limits (WELs) *please indicate n/a where not applicable*

Long-term exposure limit (8-hour TWA): 350 mg/m3 vapour

TWA = Time Weighted Average

### State the Risks to Health from Identified Hazards

information The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation A single exposure may cause the following adverse effects: Headache. Exhaustion and weakness.

Ingestion May cause discomfort if swallowed. Stomach pain. Nausea, vomiting.

Skin contact Prolonged contact may cause dryness of the skin.

Eye contact Causes serious eye damage. Symptoms following overexposure may include the following:

Pain. Profuse watering of the eyes. Redness.

Route of exposure Ingestion Inhalation Skin and/or eye contact

Target organs Respiratory system, lungs

Medical symptoms The most frequent toxicity symptoms of Cypermethrin poisoning are:

Ataxia

Hyper reactivity

Tremour

Paraesthesia

Exhaustion

Vomiting

Hyper salivation

Diarrhoea

Urinary incontinence

**Control Measures:**









Avoid breathing fire gases or vapours. Evacuate area. Keep upwind to avoid inhalation of gases, vapours, fumes and smoke. Ventilate closed spaces before entering them. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

Is health surveillance or monitoring required?

Yes

No

**Personal Protective Equipment (state type and standard)**

 <input type="checkbox"/>		 <input type="checkbox"/>	Suitable for chemical splashes
Dust mask		Visor	
 <input checked="" type="checkbox"/>	ABE2 Filter P3 Filter	 <input checked="" type="checkbox"/>	
Respirator		Goggles	
 <input checked="" type="checkbox"/>	Chemical Protection Glove - EN 374	 <input checked="" type="checkbox"/>	EN 13034:2005 (Type 6)
Gloves		Overalls	
 <input type="checkbox"/>		 <input type="checkbox"/>	
Footwear		Other	

**First Aid Measures**

General information Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel.

Inhalation Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention. Place unconscious person on their side in the recovery position and ensure breathing can take place.

Ingestion Rinse mouth thoroughly with water. Give a few small glasses of water or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Never give anything by mouth to an unconscious person. Place unconscious person on their side in the recovery position and ensure breathing can take place. Keep affected person under observation. Get medical attention.

Skin contact Rinse with water.

Eye contact Rinse immediately with plenty of water. Do not rub eye. Remove any contact lenses and open

eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

**Protection of first aiders** First aid personnel should wear appropriate protective equipment during any rescue. It may be dangerous for first aid personnel to carry out mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it from the affected person, or wear gloves.

**Storage**

Store in tightly-closed, original container in a dry, cool and well-ventilated place

**Disposal of Substances & Contaminated Containers**

**Hazardous Waste**     Skip     Return to Depot     Return to Supplier     Other   

(If Other Please State):Cloths used should go in a fire proof tin and disposed of,

Is exposure adequately controlled?

Yes

No

**Risk Rating Following Control Measures**

High

Medium

Low

Assessed by: M Starr

Date: 01/01/25

Review Date:01/01/26