

















		Product Name: Advion Ant Gel			
		Manufacturer: Syngenta			
		COSHH Assessment No: 0002			
		Material Safety Data Sheet No: S1496027135			
Risk Rating Following Control Measures					
High <input type="checkbox"/>		Medium <input type="checkbox"/>		Low <input checked="" type="checkbox"/>	
Project: Various		Assessed By: Amy Pope		Assessment Date: 8 <sup>th</sup> May 2025	
		Reviewed By: Tony Russell		Review Date:	
				Next Review Date: 8 <sup>th</sup> May 2026	
Describe the activity or work process.		Insecticide			
Location of process being carried out?		Various			
Used in a Confined Space?		No	Frequency of use?	As required	
Duration of use?		Various	Quantity in use?	Various	
Identify the persons at risk:		Employees <input checked="" type="checkbox"/>	Contractors <input checked="" type="checkbox"/>	Public <input checked="" type="checkbox"/>	
Safer Alternatives: (smaller, quantities, diluted form, etc)		There are no other alternatives.			
Classification (tick all that apply):					
Physical Hazards					
Unstable Explosive		Flammable		Oxidising	Compressed Gas
					
Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>	Applicable: <input type="checkbox"/>
Health Hazards					Environmental
Toxic		Corrosive		Irritant	Resp. Sens/Health
					
Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>		Applicable: <input type="checkbox"/>	Applicable: <input type="checkbox"/>
First Aid Measures, Inhalation, Skin, Eye, Ingestion					
<b>If inhaled:</b> Move the victim to fresh air. If breathing is irregular or stopped, administer artificial respiration. Keep patient warm and at rest. Call a physician or poison control centre immediately.					
<b>In case of skin contact:</b> Take off all contaminated clothing immediately. Wash off immediately with plenty of water. If skin irritation persists, call a physician. Wash contaminated clothing before re-use.					
<b>In case of eye contact:</b> Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. Immediate medical attention is required.					
<b>If swallowed:</b> If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting.					
Route of Exposure					
<input checked="" type="checkbox"/> Inhalation	<input checked="" type="checkbox"/> Skin	<input checked="" type="checkbox"/> Eyes	<input checked="" type="checkbox"/> Ingestion	<input type="checkbox"/> Other	(State):
Fire Precautions/Extinguisher Type					
<b>Extinguishing media - small fires:</b> Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.					
<b>Extinguishing media - large fires:</b> Alcohol-resistant foam or Water spray.					
<b>Unsuitable extinguishing media:</b> Do not use a solid water stream as it may scatter and spread fire.					

<b>Accidental Release</b>
Refer to protective measures listed in sections 7 and 8 of the MSDS. Avoid dust formation.
<b>Environmental Controls</b>
Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform respective authorities.
<b>Clean Up / Spillage</b>
Contain spillage, pick up with an electrically protected vacuum cleaner or by wet-brushing and transfer to a container for disposal according to local regulations (see section 13 of MSDS). Do not create a powder cloud by using a brush or compressed air. Clean contaminated surface thoroughly. Clean with detergents. Avoid solvents. Retain and dispose of contaminated wash water.
<b>Safe Handling</b>
No special protective measures against fire required. Avoid contact with skin and eyes. When using do not eat, drink or smoke. For personal protection see section 8 of the MSDS.
<b>Storage</b>
No special storage conditions required. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep away from food, drink and animal feeding stuffs.

<b>Explosive Limits and Workplace Exposure Limits (WELs) <i>please indicate n/a where not applicable</i></b>						
	Long-term exposure level (8hrTWA):			Short-term exposure level (15 mins):		
Name	STD	PPM	Mg/m3	PPM	Mg/m3	Notes
Sucrose, pure	WEL		10		20	
	WEL					
<b>Personal Protective Equipment (state type and standard)</b>						
 <input type="checkbox"/>				 <input type="checkbox"/>		
Dust mask				Visor		
 <input type="checkbox"/>				 <input type="checkbox"/>		
Respirator				Goggles		
 <input type="checkbox"/>				 <input checked="" type="checkbox"/>		
Gloves				Overalls		
 <input checked="" type="checkbox"/>				 <input type="checkbox"/>		
Footwear				Other		
<b>Hazard Type</b>						
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Gas	Vapour	Mist	Fume	Dust	Liquid	Solid
Other (State)						
<b>Waste Disposal</b>						
<b>Product:</b> Do not contaminate ponds, waterways or ditches with chemical or used container. Do not dispose of waste into sewer. Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations.						
<b>Contaminated packaging:</b> Empty remaining contents. Triple rinse containers. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.						
<b>Disposal of Substances &amp; Contaminated Containers</b>						
Hazardous Waste <input checked="" type="checkbox"/>	Skip <input type="checkbox"/>	Return to Depot <input type="checkbox"/>	Return to Supplier <input type="checkbox"/>	Other <input type="checkbox"/>		
(If Other Please State):						
<b>Transport</b>						
Not regulated as a dangerous good.						

<b>Health Hazards</b>			
Not regulated as a dangerous good.			
<b>Is health surveillance or monitoring required?</b>			
<i>Routine Health Surveillance, Personal Sampling, Atmospheric Sampling</i>		Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Is exposure adequately controlled?		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>Risk Rating Following Control Measures</b>			
High <input type="checkbox"/>	Medium <input type="checkbox"/>	Low <input checked="" type="checkbox"/>	