

1.1 Product identifier Product Name Helicovex® Synonyms Bolldex, Verpavex 1.2 Relevant identified uses of the mixture and uses advised against Use of the product Biological Insecticide Uses advised against N/A 1.3 Details of the supplier of the Safety Data Sheet Supplier Andermatt Canada Inc. Address 1350 Regent Street Fredericton, New Brunswick Canada E3C 2G6 Phone +1 (506) 444-5690 E-mail info@andermattcanada.ca 1.4 Emergency Telephone Number Phone (medical) 1-888-870-6444	Section 1	Identification of the mixture and	of the Company
Product Name Helicovex" Synonyms Boildex, Verpavex 1.2 Relevant identified uses of the mixture and uses advised against Use of the product Biological Insecticide Use of the supplier of the Safety Data Sheet Address Supplier Andermatt Canada Inc. Address 1350 Regent Street Fredericton, New Brunswick Canada E3C 2G6 Phone E-mail info@addremattcanada.ca 1.4 Emergency Telephone Number Phone +1 (506) 444-5690 E-mail info@addremattcanada.ca 2.1 Classification 2.1 Classification of the mixture 2.1 Classification of the mixture 2.2 Label elements 3.3 Not Classified; No hazardous components 2.1 Classification of the mixture 2.2 Label elements 3.3 NTHE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the react of children. Store locked up. 7 To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer 2.3 Other hazards 3 Other hazards 3			
Synonyms Bolldex, Verpavex 1.2 Relevant identified uses of the mixture and uses advised against Use of the product Biological Insecticide Uses advised against N/A 1.3 Details of the supplier of the SAFV Data Sheet Supplier Andermatt Canada Inc. Address 1350 Regent Street Fredericton, New Brunswick Canada E3C 2G6 Phone +1 (506) 444-5690 E-mail Info@andermattcanada.ca E-mail Info@andermattcanada.ca Phone (medical) 1-888-870-6444 Section 2 Hazards Identification 2.1 Classification of the mixture Not Classified; No hazardous components 2.2 Label elements Not Classified; No hazardous components 2.2 Label elements Not Classified; No hazardous components 2.3 Contains insitute: Second of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains Helicoverpa armigera nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer Cuttion - Fye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not conta			Helicovex®
1.2 Relevant identified uses of the mixture and uses advised against Use of the product Biological Insecticide Uses advised against N/A 1.3 Details of the supplier of the Safety Data Sheet Supplier Andermatt Canada Inc. Address 1350 Regent Street Fredericton, New Brunswick Canada E3C 266 Phone +1 (506) 444-5690 E-mail Info@andermattcanada.ca 1.4 Emergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards Identification 2.1 Classification of the mixture 2.1 Classification of the mixture 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains Helicoverpa armigera nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which			
Use of the product Uses advised against N/A Biological Insecticide N/A 1.3 Details of the supplier of the Safety Data Sheet Supplier Address 1350 Regent Street Fredericton, New Brunswick Canada E3C 266 Phone 1.4 Emergency Telephone Number Phone (medical) 14(506) 444-5690 2.4 Emergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards Identification Image: Safety Data Sheet 2.2 Label elements Not Classified; No hazardous components 2.2 Label elements In THE CASE OF EVE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains Helicoverpa armigera nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (PPVB). Section 3 Composition/Information on Ingredients 3.1 Substances 3.1 Substances 3.2 Mixtures 3.4 Helicoverpa armigera nucleopolyhedrovirus No hazardous component.	1.2		•
Uses advised against N/A 1.3 Details of the supplier of the Safety Data Sheet Supplier Andermatt Canada Inc. Address 1350 Regent Street Fredericton, New Brunswick Canada E3C 2G6 Phone +1 (506) 444-5500 E-mail info@andermattCanada.ca 1.4 Emergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards Identification 2.1 Classification of the mixture 2.2 Label elements Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substance, which are very persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPVB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture			
1.3 Details of the supplier of the Safety Data Sheet Supplier Andermatt Canada Inc. Address 1350 Regent Street Fredericton, New Brunswick Canada E3C 2G6 Phone +1 (506) 444-5690 E-mail info@andermattcanada.ca 1.4 Emergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards Identification 2.1 Classification of the mixture Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains Helicoverpa armigera nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients </th <th></th> <th>-</th> <th>-</th>		-	-
Supplier Address Andermatt Canada Inc. 1330 Regent Street Fredericton, New Brunswick Canada E3C 2G6 Phone E-mail Phone E-mail +1 (506) 444-5690 Fride Canada ca E-mergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards Identification Cassification of the mixture Not Classified; No hazardous components 2.1 Classification of the mixture Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CutIION – Eye irritant 2.3 Other hazards Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CutIION – Eye irritant 2.3 Other hazards Statenes This mixture does not contain any substance, which are very persistent, and bioaccumulative (VPVB). Section 3 Composition/Information on Ingredients 3.1 Substances 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component.	1.3	-	·
Address 1350 Regent Street Fredericton, New Brunswick Canada E3C 2G6 Phone 1 (506) 444-5690 E-mail info@andermaticanada.ca 1.4 Emergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards identification 2.1 Classification of the mixture 3.2 Label elements V Not Classified; No hazardous components C.2. Label elements V Not Classified; No hazardous components C.2. Label elements V Not Classified; No hazardous components C.2. Label elements V Not Classified; No hazardous components C.2. Label elements V Not Classified; No hazardous components C.2. Label elements V Not Classified; No hazardous components C.2. Label elements V Not Classified; No hazardous components C.2. Label elements V Not Classified; No hazardous components C.2. Label elements V Not Classified; No hazardous comotonotin any substances			
Fredericton, New Brunswick Canada E3C 2G6 +1 (506) 444-5690 info@andermattcanada.ca info@andermattcanada.ca info@andermattcanada.ca info@andermattcanada.ca info@andermattcanada.ca 1.4 Emergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards Identification Classification of the mixture I Classification of the mixture Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingretients 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			1350 Regent Street
E-mail info@andermattcanada.ca 1.4 Emergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards Identification Not Classified; No hazardous components 2.1 Classification of the mixture Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing, Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingretients 3.1 Substances 3.1 Substances 3.2 Mixtures 3.3 Mixtures 3.4 Helicoverpa armigera nucleopolyhedrovirus No hazardous component.			-
1.4 Emergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards Identification Not Classified; No hazardous components 2.1 Classification of the mixture Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing, Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances 3.2 Mixtures 3.3 Mixtures 3.4 Helicoverpa armigera nucleopolyhedrovirus No hazardous component.		Phone	+1 (506) 444-5690
1.4 Emergency Telephone Number Phone (medical) 1-888-870-6444 Section 2 Hazards Identification Not Classified; No hazardous components 2.1 Classification of the mixture Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing, Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances 3.2 Mixtures 3.3 Mixtures 3.4 Helicoverpa armigera nucleopolyhedrovirus No hazardous component.		E-mail	info@andermattcanada.ca
Phone (medical) 1-888-870-6444 Section 2 Hazards Identification 2.1 Classification of the mixture All Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards Section 3 Composition/Information on Ingretients 3.1 Substances This mixture does not contain any substance, which are persistent, bioaccumulative (vPVB). Section 3 Composition/Information on Ingretients 3.1 Substances This product is a mixture 3.2 Mixtures This product is a mixture Soction 4 Helicoverpa armigera nucleopolyhedrovirus No hazardous component.	1.4	Emergency Telephone Number	
2.1 Classification of the mixture Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures		Phone (medical)	1-888-870-6444
2.1 Classification of the mixture Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			
Not Classified; No hazardous components 2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingretients Instruct is a mixture 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component.	Section 2		
2.2 Label elements IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients This product is a mixture 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component.	2.1	Classification of the mixture	
IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains <i>Helicoverpa armigera</i> nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (VPVB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture 3.2 Mixtures First Aid Measures			Not Classified; No hazardous components
Section 3 Composition/Information on Ingretients 3.1 Substances 3.2 Mixtures 3.3 Substances Section 4 First Aid Measures	2.2	Label elements	
Continue rinsing. Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains Helicoverpa armigera nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			•
Keep out of the reach of children. Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains Helicoverpa armigera nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			
Store locked up. To avoid risks to human health and the environment, comply with the instructions for use. Contains Helicoverpa armigera nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer COH hazards 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			-
Section 3 Composition/Information on Ingredients 3.1 Substances 3.2 Mixtures Section 4 First Aid Measures			•
 instructions for use. Contains Helicoverpa armigera nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. 			
Section 4 First Aid Measures Contains Helicoverpa armigera nucleopolyhedrovirus. May produce an allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards Caution – Eye irritant This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients This product is a mixture 3.1 Substances Helicoverpa armigera nucleopolyhedrovirus No hazardous component.			
allergic reaction. Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4			
Potential Sensitizer CAUTION – Eye irritant 2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients This product is a mixture 3.1 Substances 3.2 Mixtures Helicoverpa armigera No hazardous component. Section 4 First Aid Measures			
CAUTION – Eye irritant Coher hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			-
2.3 Other hazards This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances 3.1 Substances 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4			
Section 3 Composition/Information on Ingredients 3.1 Substances 3.2 Mixtures 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component.	2.2	Other haranda	CAUTION – Eye irritant
bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures	2.3	Other hazards	This minture data not contain any substances which are nonistant
Section 3 Composition/Information on Ingredients 3.1 Substances 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4			
and bioaccumulative (vPvB). Section 3 Composition/Information on Ingredients 3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			
Section 3 Composition/Information on Ingredients 3.1 Substances 3.2 Mixtures 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			
3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			
3.1 Substances This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures	Section 3	Composition/Information on Ing	redients
This product is a mixture 3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures			
3.2 Mixtures Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures	0.1		This product is a mixture
Helicoverpa armigera nucleopolyhedrovirus No hazardous component. Section 4 First Aid Measures	3.2	Mixtures	
No hazardous component. Section 4 First Aid Measures			Helicoverpa armigera nucleopolyhedrovirus
	-		
4.1 Description of first aid measures			
	4.1	Description of first aid measures	

And	ermatt • Canada	ETY DATA SHEET	Helicovex Last review 29/03/2021 PCP# 33169
	General Notes	Change any contaminated or wetted cloth occurs contact a doctor.	ing at once. If poisoning
	Following Inhalation	Only possible by exposure to HOT product upright position, loosen clothing. Oxygen is difficulty in breathing. Seek medical adv Treat symptomatically is advised.	or artificial respiration if the
	Following skin contact	Remove contaminated clothing. Seek med develops. Wash clothes before reuse. Aft immediately with plenty of water.	
	Following eye contact	Rinse thoroughly with plenty of water for should be held away from the eyeball to e	-
	Following ingestion	No typical symptoms and affects known	
	Advice to physician	Treat symptomatically	
4.2	Most important symptoms and e	· · · · ·	
		No typical symptoms and effects known.	
4.3	Indication of any immediate med	lical attention and special treatment needed None.	d.
ection 5	Firefighting measures		
5.1	Extinguishing media		
	Suitable extinguishing media	Water mist, alcohol resistant foam, carbon	n dioxide, dry powder
	Unsuitable extinguishing media	Water-jet, foam	
5.2	Special hazards arising from the		
		Vapors cause coughing At elevated temperatures (>200°C), there polymerization. At temperatures, >280°C,	
5.3	Advice for firefighters		
		Avoid contact with oxidizing agents. Cool	closed containers with wate
ection 6	Accidental release measures		
6.1		equipment and emergency procedures	
		Use protective clothing. Do not inhale.	
6.2	Environmental precautions		
		Prevent entry into drains, waters, sewages immediately the municipal technical mana such bodies.	•
6.3	Methods and material for contai	nment and cleaning up	
		Use absorbent material to collect spillage Binder). Place contaminated absorbent in damp cloth to clean floors and other object contaminated absorbent. Also place used closable receptacles.	closable containers. Use a cts after removal of
6.4	Reference to other sections		
		See personal protective equipment under	Section 8 of SDS.
ection 7	Handling and Storage		
	Handling and Storage	Page 2 of 6	



7.1	Precautions for safe handling	
		The usual precautions for handling chemicals should be observed.
7.2	Conditions for safe storage, inclu	Iding any incompatibilities
		Store in original package only. Store in refrigerator (<5°C) for two years.
		Store at -18°C for years without any loss of activity.
7.3	Specific end use(s)	
		Biological Insecticide.
		-
Section 8	Exposure controls/personal pro	tection
8.1	Control parameter	
		The usual precautionary measures for handling chemicals should be observed.
8.2	Exposure controls	observed.
0.2	Eye/Face Protection	Use goggles
	Skin Protection	Use Protective Clothing
		A NIOSH approved mist filtering mask or respirator with any N-95, P-95
	Respirator Protection	or R-95 filter.
	Thermal Hazards	No specific recommendations
	Other information	None
	Other mormation	None
Section 9	Physical and Chemical Propertie	S
9.1	Information on basic physical an	
	Physical State	Liquid (20°C)
	Color	Grey-brown
	Odor	Characteristic
	Odor Threshold	Not determined
	рН	6-7
	Melting point/freezing point	Not determine (not freezing at -18°C)
	Initial boiling point and boiling	105-290°C
	range	
	Flash Point	Not determined up to 101°C
	Evaporation Rate	Not determined
	Flammability	Not flammable
	Upper/Lower flammability	Not flammable
	or explosive limits	
	Vapor Pressure	Not determined
	Vapor Density	Not relevant
	Relative Density	1.16 g/mL
	Solubility(ies)	Soluble in water
	Partition coefficient: n-	Not determined
	cotanol/water	
	Auto-ignition temperature	Not determined
	Decomposition temperature	>200°C
	Viscosity	690 mPa x s (at 50 RPM, 20°C)
	Explosive Properties	Non explosive
	Oxidising properties	Not oxidizing
		Page 3 of 6



9.2 Other Information

		None
Section 10	Stability and Reactivity	
10.1	Reactivity	
		Not reactive
10.2	Chemical stability	
		No decomposition if stored and handled properly
10.3	Possibility of hazardous reactions	
		None relevant
10.4	Conditions to avoid	
		Temperature >200°C (polymerization, decomposition)
10.5	Incompatible materials	A still some till till at till tag some
10.6	Upperdaus decomposition produ	Avoid contact with oxidizing agents
10.6	Hazardous decomposition produce	
		Acrolein (>280°C)
Section 11	Toxicological Information	
	Information of toxicological effect	ts
	Acute toxicity	Rat, oral, 5x10 ⁹ granules/kg BW (AcNPV), no adverse effects
	Skin corrosion/irritation	Rabbit, contact, 0.5mL/animal (2.2x10 ¹³ granula of CpGV/L) for 4 hours,
		no adverse effect
	Serious eye damage/irritation	Rabbit, contact, 0.1mL/eye (2.2x10 ¹³ granula of CpGV/L) for 24 hours,
		non-irritating
	Respiratory or skin sensitization	Guinea pig, inhalation, 35 mg CpGV (7x10 ⁸ granules) per m ³ for 15 mins,
		no adverse effects
	Germ cell mutagenicity	Not determined
	Carcinogenicity	Not classified
	Reproductive toxicity	Not classified
	STOT-single exposure	Not existing
	STOT-repeated exposure	Not existing
	Aspiration hazard	Not relevant
Section 12	Ecological Information	
	Toxicity	
	Acute (short-term) toxicity	
	Fish	<i>Oncorhynchus mykiss</i> , 96 hours LC ₅₀ > 100mg/L = 2.0x10 ⁹ CpGV/L)
	Crustacea	Daphnia magna, 48 hours $LC_{50} > 100 mg/L = 2.0 \times 10^9 CpGv/L$
	Algae/aquatic plants	Scenedesmus subspicatus, 72 hours $EC_{50} > 100 mg/L = 2.0 \times 10^9 CpGV/L$
	Other organisms	Lemna gibba, 7 day EC_{50} >100mg/L = 3.1x10 ⁹ CpGV/L
	Chronic (long-term) toxicity	
	Fish	No data available
	Crustacea	No data available
	Algae/aquatic plants	No data available
	Other organisms	No data available
12.2	Persistence and degradability	



	Abiotic Degradation Physical and photo-chemical	pH UV light
	elimination	
	Biodegradation	Soil microflora
12.3	Bioaccumulative potential	Not determined
	Octanol/water partition coefficient (Kow)	Not determined
	Bioconcentration factor (BCF)	Not determined
12.4	Mobility in Soil	
	Known or predicted	HearNPV persists in the soil for a fairly long period in the immobilized
	distribution to	state and does not accumulate.
	environmental compartments	
	Surface tension	Not determined Not determined
12 5	Absorption/desorption Results of PBT and vPvB assessm	
12.3		This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
12.6	Other adverse effects	
		None
12.7	Additional information	
		None
Section 13	Disposal considerations	
12 1	Waste treatment methods	
13.1	waste treatment methous	
13.1	Product/Packaging disposal	Triple-or pressure rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for use. Dispose of the container in accordance with provincial regulations. For information on disposal of unused, unwanted product, contact the supplier or the provincial regulatory agency. Contact the supplier or the provincial regulatory agency in cause of a spill, and for clean-up of spills.
13.1	Product/Packaging disposal Waste codes/waste designations according to LoW	spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for use. Dispose of the container in accordance with provincial regulations. For information on disposal of unused, unwanted product, contact the supplier or the provincial regulatory agency. Contact the supplier or the provincial regulatory agency in cause of a spill, and for clean-up of spills. Not applicable
13.1	Product/Packaging disposal Waste codes/waste designations according to	spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for use. Dispose of the container in accordance with provincial regulations. For information on disposal of unused, unwanted product, contact the supplier or the provincial regulatory agency. Contact the supplier or the provincial regulatory agency in cause of a spill, and for clean-up of spills.
13.1	Product/Packaging disposal Waste codes/waste designations according to LoW Waste treatment-relevant information Sewage disposal-relevant information	spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for use. Dispose of the container in accordance with provincial regulations. For information on disposal of unused, unwanted product, contact the supplier or the provincial regulatory agency. Contact the supplier or the provincial regulatory agency in cause of a spill, and for clean-up of spills. Not applicable None Waste should not be disposed of by release to sewers
13.1	Product/Packaging disposal Waste codes/waste designations according to LoW Waste treatment-relevant information Sewage disposal-relevant	spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for use. Dispose of the container in accordance with provincial regulations. For information on disposal of unused, unwanted product, contact the supplier or the provincial regulatory agency. Contact the supplier or the provincial regulatory agency in cause of a spill, and for clean-up of spills. Not applicable
Section 14	Product/Packaging disposal Waste codes/waste designations according to LoW Waste treatment-relevant information Sewage disposal-relevant information Other disposal	spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for use. Dispose of the container in accordance with provincial regulations. For information on disposal of unused, unwanted product, contact the supplier or the provincial regulatory agency. Contact the supplier or the provincial regulatory agency in cause of a spill, and for clean-up of spills. Not applicable None Waste should not be disposed of by release to sewers
	Product/Packaging disposal Waste codes/waste designations according to LoW Waste treatment-relevant information Sewage disposal-relevant information Other disposal Recommendations	spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for use. Dispose of the container in accordance with provincial regulations. For information on disposal of unused, unwanted product, contact the supplier or the provincial regulatory agency. Contact the supplier or the provincial regulatory agency in cause of a spill, and for clean-up of spills. Not applicable None Waste should not be disposed of by release to sewers



	Air Transportation	Not restricted
Section 15	Regulatory Information	
15.1	Safety, health and environmental	regulations/legislation specific for the mixture
	Authorizations	Not relevant
	Restrictions on use	Not relevant
15.2	Chemical Safety Assessment	
		No Chemical Safety Assessment has been carried out for this mixture by the supplier.
Section 16	Other Information	
		This information only concerns the above mentioned product and does not need to be valid if used with other product(s) or in any process. The information is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for their special use of this product.
	Indication of Changes	
	Date of Review Composed by	March 29, 2021 Laura Forbes, International Business & Regulatory Affairs Manager Andermatt Canada Inc.