SAFETY DATA SHEET ELEVEST™ insect control

SDS # : FO004339-A Revision date: 2020-03-30 Format: NA Version 1.02



1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier		
Product Name	ELEVEST [™] insect control	
Other means of identification		
Product Code(s)	FO004339-A	
Legacy Product Code	F4340-3	
Synonyms	BIFENTHRIN: (2-methyl[1,1'-biphenyl]-3-yl)methyl (1R,3R)-rel-3-[(1Z)-2-chloro-3,3,3-trifluoro-1-propenyl]-2,2-dimethylcyclopropanecarboxylat e (CAS name); 2-methyl-3-phenylbenzyl (1RS)-cis-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate (IUPAC name), , CHLORANTRANILIPROLE: 3-bromo-4'-chloro-1-(3-chloro-2-pyridyl)-2'-methyl-6'-(methylcarbamoyl)pyrazole-5-carboxan ilide (IUPAC name);	
	-pyrazole-5-carboxamide (CAS name)	
Active Ingredient(s)	Bifenthrin, Chlorantraniliprole	
Chemical Family	Pyrethroid; Diamide	
Recommended use of the chemical	and restrictions on use	
Recommended Use:	Insecticide	
Restrictions on Use:	Use as recommended by the label.	
Supplier Address	FMC Corporation 2929 Walnut Street Philadelphia, PA 19104 (215) 299-6000 (General Information) SDS-Info@fmc.com (E-Mail General Information)	
Emergency telephone number		
	Medical Emergencies : 1 800 / 331-3148 (U.S.A. & Canada) 1 651 / 632-6793 (All Other Countries - Collect)	
	For leak, fire, spill or accident emergencies, call: 1 800 / 424-9300 (CHEMTREC - U.S.A.) 1 703 / 741-5970 (CHEMTREC - International) 1 703 / 527-3887 (CHEMTREC - Alternate)	

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral	Category 4
Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Carcinogenicity	Category 2
Specific target organ toxicity (repeated exposure)	Category 1

GHS Label elements, including precautionary statements

EMERGENCY OVERVIEW

Danger

Hazard Statements

H302 - Harmful if swallowed

H332 - Harmful if inhaled

H351 - Suspected of causing cancer

H372 - Causes damage to organs through prolonged or repeated exposure



Precautionary Statements - Prevention

P260 - Do not breathe dust/fume/gas/mist/vapors/spray

P264 - Wash hands thoroughly after handling

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P301 + P312 - IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell

P330 - Rinse mouth

Precautionary Statements - Disposal

P501 - Dispose of contents/container according to label directions

Hazards not otherwise classified (HNOC)

No hazards not otherwise classified were identified.

Other Information

Very toxic to aquatic life with long lasting effects.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Family

Pyrethroid; Diamide.

Chemical name	CAS-No	Weight %
Bifenthrin	82657-04-3	14.4
Chlorantraniliprole	500008-45-7	9.6
Glycerin	56-81-5	1 - 5
D-Glucopyranose, oligomeric, C9-11-alkyl glycosides	132778-08-6	1 - 5
Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone	55965-84-9	<0.002

Synonyms are provided in Section 1.

4. FIRST AID MEASURES		
Eye Contact	Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.	
Skin Contact	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.	
Inhalation	If experiencing any discomfort, immediately remove from exposure. Light cases: Keep person under surveillance. Get medical attention immediately if symptoms develop. Serious cases: Get medical attention immediately or call for an ambulance.	
	If breathing has stopped, immediately start artificial respiration and maintain until a physician takes charge of the exposed person. Use a bag valve mask or similar device to perform artificial respiration if needed.	
Ingestion	If the exposed person is conscious, make him/her vomit quickly. Make the exposed person rinse mouth and then drink 1 or 2 glasses of water or milk. Let him/her induce vomiting by touching the back of the throat with a finger. If vomiting occurs, let him/her rinse mouth and drink fluids again. Never give anything by mouth to an unconscious person. Get medical attention immediately.	
Most important symptoms and effects, both acute and delayed	Central nervous system effects.	
Indication of immediate medical attention and special treatment needed, if necessary	This product contains a pyrethroid If large amounts have been ingested, the stomach and intestines should be evacuated Treatment is symptomatic and supportive Digestible fats, oils, or alcohol may increase absorption and so should be avoided	
	NOTES TO PHYSICIAN: A specific antidote against this substance is not known. Gastric lavage and administration of activated charcoal can be considered. Normally recovery is spontaneous.	
	If allowed to penetrate the skin, .? may cause an irritation similar to sunburn. The substance will be drawn into a non-polar environment such as a fat based oil or cream. Vitamin E cream has been reported to be beneficial. Water is highly polar and will not decrease, but may prolong the irritation. Hot water may increase the pain.	
	For eye contamination, instillation of local anesthetic can be considered.	
	5. FIRE-FIGHTING MEASURES	
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	

Small FireDry chemical. Carbon dioxide (CO2).

Large Fire Water spray. Foam.

Unsuitable extinguishing media Avoid heavy hose streams.

Specific Hazards Arising from the None known

Chemical Hazardous Combustion Products

The essential breakdown products are volatile, malodorous, toxic, irritant and inflammable compounds such as hydrogen chloride, hydrogen fluoride, hydrogen bromide, nitrogen oxides, sulfur dioxide, carbon monoxide, carbon dioxide and various chlorinated, fluorinated and brominated organic compounds.

Explosion data	
Sensitivity to Mechanical impact Sensitivity to Static Discharge	No information available.
Protective equipment and precautions for firefighters	Isolate fire area. Evaluate upwind. As in any fire, wear self-contained breathing apparatus and full protective gear. Use water spray to cool fire exposed surfaces and protect personnel.
	6. ACCIDENTAL RELEASE MEASURES
Personal Precautions	Isolate and post spill area. Remove all sources of ignition. Wear suitable protective clothing, gloves and eye/face protection. For personal protection see section 8.
Other	For further clean-up instructions, call FMC Emergency Hotline number listed in Section 1 "Product and Company Identification" above.
Environmental Precautions	Keep people and animals away from and upwind of spill/leak. Keep material out of lakes,streams, ponds, and sewer drains. Keep out of waterways. Do not release to the environment.
Methods for Containment	If appropriate, surface water drains should be covered. Minor spills on the floor or other impervious surface should be absorbed onto an absorptive material such as universal binder, attapulgite, bentonite or other absorbent clays. Collect the contaminated absorbent in suitable containers. Clean area with much water and industrial detergent. Absorb wash liquid onto absorbent and transfer to suitable containers. The used containers should be properly closed and labelled.
Methods for cleaning up	Pick up and transfer to properly labeled containers.
	7. HANDLING AND STORAGE
Handling	For its use as a pesticide, first look for precautions and personal protection measures on the officially approved label on the packaging or for other official guidance or policy in force. If these are lacking, see section 8.
	Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Remove and wash contaminated clothing before re-use.
Storage	Keep containers tightly closed in a dry, cool and well-ventilated place. Store in closed, labelled containers. The storage room should be constructed of incombustible material, closed, dry, ventilated and with impermeable floor, without access of unauthorised persons or children. A warning sign reading "POISON" is recommended. The room should only be used for storage of chemicals. Food, drink, feed and seed should not be present. A hand wash station should be available.
Packaging material	Must only be kept in original packaging.
Incompatible products	None known
8. EX	(POSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Chemical name	ACGIH TLV	OSHA PEL	NIOSH	Mexico
Glycerin	-	TWA: 15 mg/m ³	-	Mexico: TWA 10 mg/m ³
(56-81-5)		TWA: 5 mg/m ³		
Chemical name	British Columbia	Quebec	Ontario TWAEV	Alberta
Glycerin	TWA: 10 mg/m ³	TWA: 10 mg/m ³	-	TWA: 10 mg/m ³
		-		-

Appropriate engineering controls

Engineering measures	Apply technical measures to comply with the occupational exposure limits. When working in confined spaces (tanks, containers, etc.), ensure that there is a supply of air suitable for breathing and wear the recommended equipment.
Individual protection measures, suc	h as personal protective equipment
Eye/Face Protection	Safety glasses with side-shields. If splashes are likely to occur, wear: Tightly fitting safety goggles, Face-shield.
Skin and Body Protection	Wear long-sleeved shirt, long pants, socks, and shoes.
Hand Protection	Use protective gloves made of chemical materials such as nitrile or neoprene. Wash the outside of gloves with soap and water before reuse. Check regularly for leaks.
Respiratory Protection	The product does not automatically present an airborne exposure concern during normal handling. In the event of an accidental discharge of the material which produces a heavy vapour or mist, workers should put on officially approved respiratory protection equipment with a universal filter type including particle filter.
Hygiene measures	Clean water should be available for washing in case of eye or skin contamination. Remove and wash contaminated clothing before re-use. Wash skin prior to eating, drinking, chewing gum or using tobacco. Shower or bathe at the end of working. Launder work clothing separately from regular household laundry.
General information	If the product is used in mixtures, it is recommended that you contact the appropriate protective equipment suppliers. Please refer to the product label for additional Personal Protective Equipment advisories.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Liquid suspension Appearance **Physical State** Liquid Color White Odor Neutral Odor threshold pН Melting point/freezing point Boiling Point/Range Flash point **Evaporation Rate** Flammability (solid, gas) Flammability Limit in Air Upper flammability limit: Lower flammability limit: Vapor pressure Vapor density **Relative density** Specific gravity Water solubility Soluble in water Solubility in other solvents Partition coefficient Autoignition temperature **Decomposition temperature** Viscosity, kinematic Viscosity, dynamic Not explosive **Explosive properties** Non-oxidizing **Oxidizing properties** Molecular weight **Bulk density**

No information available 5.6 @ 20.8°C (1.01% w/w solution in water) No information available No information available > 100 °C / > 212 °F No information available 1.12 g/mL (9.33 lbs/gal) Density = 1.12 g/mL (9.33 lbs/gal) No information available 158.8 centistokes @ 21.6°C 151.2 centistokes @ 42.0°C No information available 1.12 g/mL (9.33 lbs/gal)

10. STABILITY AND REACTIVITY

Reactivity	None under normal use conditions
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous polymerization	Hazardous polymerization does not occur.
Conditions to avoid	Heating of the product will produce harmful and irritant vapors.
Incompatible materials	None known.

Hazardous Decomposition Products See Section 5 for more information.

11. TOXICOLOGICAL INFORMATION

Product Information

LD50 Oral LD50 Dermal LC50 Inhalation (dust) 1098 mg/kg (rat) > 5000 mg/kg (rat) > 2.14 mg/L (mist) 4 hr (rat)

Serious eye damage/eye irritation Skin corrosion/irritation Sensitization

Practically non-irritating. Practically non-irritating. Non-sensitizer

Chemical name	LD50 Oral	LD50 Dermal	LC50 Inhalation (vapor)
Bifenthrin (82657-04-3)	55 mg/kg (rat)	> 2000 mg/kg (rat)	0.8 mg/L (female, rat) 4 h
Chlorantraniliprole (500008-45-7)	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rat)	> 5.1 mg/L (Rat)4 h
Glycerin (56-81-5)	= 12600 mg/kg(Rat)	> 10 g/kg (Rabbit)	> 570 mg/m³(Rat)1 h
Mixture, 3(2H)-isothiazolone, 5-chloro-2-methyl- with 2-methyl-3(2H)-isothiazolone (55965-84-9)	= 53 mg/kg (Rat)		

Information on toxicological effects

Symptoms No information available. Delayed and immediate effects as well as chronic effects from short and long-term exposure Mutagenicity The product contains no ingredients known to be mutagenic Bifenthrin: Weak treatment-related response for liver adenocarcinomas and benign bladder Carcinogenicity tumors (lesion) in male mice Bifenthrin; Causes clinical signs of neurotoxicity (tremors, impaired gait, excessive **Neurological effects** salivation) following acute or subchronic exposure. Tremors disappeared with continued exposure No toxicity to reproduction in animal studies. **Reproductive toxicity Developmental toxicity** Not teratogenic in animal studies. Not classified.

STOT - repeated exposure Causes damage to organs through prolonged or repeated exposure. See listed target organs below. **Target organ effects** Central Nervous System **Neurological effects** Bifenthrin; Causes clinical signs of neurotoxicity (tremors, impaired gait, excessive salivation) following acute or subchronic exposure. Tremors disappeared with continued exposure

Aspiration hazard

STOT - single exposure

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The product does not present an aspiration pneumonia hazard.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Bifenthrin (82657-04-3)				
Active Ingredient(s)	Duration	Species	Value	Units
Bifenthrin	96 h LC50	Fish	0.1	μg/L
	72 h EC50	Algae	0.822	mg/L
	48 h EC50	Crustacea	0.11	μg/L
	21 d NOEC	Fish	0.012	μg/L
	21 d NOEC	Crustacea	0.0013	µg/L
	14-day LC50	Eisenia fetida	> 18.9	mg/kg soil
	LD50	Bobwhite quail	1800	mg/kg
	LD50 Oral	Apis mellifera	0.1	µg/bee
	LD50 contact	Apis mellifera	0.015	µg/bee

Chemical name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Glyoxal 107-22-2	96 h EC50: <= 348.59 mg/L (Pseudokirchneriella subcapitata) static 72 h EC50: > 500 mg/L (Desmodesmus subspicatus) 96 h EC50: > 500 mg/L (Desmodesmus subspicatus)	96 h LC50: 460 - 680 mg/L (Leuciscus idus) static 96 h LC50: = 215 mg/L (Pimephales promelas) static	48 h EC50: = 404 mg/L (Daphnia magna)
Chlorantraniliprole 500008-45-7	72 h ErC50 Pseudokirchneriella subcapitata: > 2 mg/l	96h LC50 Oncorhynchus mykiss:> 13.8 mg/l 90 d NOEC Oncorhynchus mykiss: 0.110 mg/l	48 h EC50 Daphnia magna: 0.0116 mg/l 21 d NOEC Daphnia magna: 0.00447 mg/L
Cyclomethicone 556-67-2		96 h LC50: > 1000 mg/L (Lepomis macrochirus) 96 h LC50: > 500 mg/L (Brachydanio rerio)	24 h EC50: = 25.2 mg/L (Daphnia magna)
Glycerin 56-81-5		96 h LC50: 51 - 57 mL/L (Oncorhynchus mykiss) static	24 h EC50: > 500 mg/L (Daphnia magna)
Propylene glycol 57-55-6	96 h EC50: = 19000 mg/L (Pseudokirchneriella subcapitata)	96 h LC50: 41 - 47 mL/L (Oncorhynchus mykiss) static 96 h LC50: = 51400 mg/L (Pimephales promelas) static 96 h LC50: = 51600 mg/L (Oncorhynchus mykiss) static 96 h LC50: = 710 mg/L (Pimephales promelas)	48 h EC50: > 1000 mg/L (Daphnia magna) Static 24 h EC50: > 10000 mg/L (Daphnia magna)
Benzoic Acid 65-85-0	3 h EC50: = 5 mg/L (Anabaena inaequalis)	96 h LC50: = 180 mg/L (Gambusia affinis) 96 h LC50: = 44.6 mg/L (Lepomis macrochirus) static	24 h EC50: = 300 mg/L (Daphnia magna) 48 h EC50: = 860 mg/L (Daphnia magna) Static
Ammonium sulfate 7783-20-2		96 h LC50: 123 - 128 mg/L (Poecilia reticulata) semi-static 96 h LC50: 32.2 - 41.9 mg/L (Oncorhynchus mykiss) flow-through 96 h LC50: 460 - 1000 mg/L (Leuciscus idus) static 96 h LC50: 5.2 - 8.2 mg/L (Oncorhynchus mykiss) static 96 h LC50: = 126 mg/L (Poecilia reticulata) 96 h LC50: = 18 mg/L (Cyprinus carpio) 96 h LC50: = 250 mg/L (Brachydanio rerio) 96 h LC50: = 420 mg/L (Brachydanio rerio) semi-static 96 h LC50: = 480 mg/L (Brachydanio rerio) flow-through 96 h LC50: > 100 mg/L (Pimephales promelas)	48 h LC50: = 14 mg/L (Daphnia magna) 24 h EC50: = 423 mg/L (Daphnia magna)
Methyl ethyl ketone 78-93-3		96 h LC50: 3130 - 3320 mg/L (Pimephales promelas) flow-through	48 h EC50: 4025 - 6440 mg/L (Daphnia magna) Static 48 h EC50: = 5091 mg/L (Daphnia magna) 48 h EC50: > 520 mg/L (Daphnia magna)

Persistence and degradability	Bifenthrin: Moderately persistent. Does not readily hydrolyze. Not readily biodegradable.	
	Chlorantraniliprole is persistent in soil, water and sediments.	
Bioaccumulation	Bifenthrin. Bioaccumulative potential.	
	Chlorantraniliprole has a low potential for bioaccumulation in fish because it is rapidly eliminated from the body. BCF = 12-21 (whole fish).	
Mobility	Bifenthrin. Not mobile in soil.	
	Chlorantraniliprole is not expected to be mobile in soils.	
Other Adverse Effects	No other adverse effects relevant to the environment are known. See product label for additional application instructions relating to environmental precautions.	
	13. DISPOSAL CONSIDERATIONS	
Waste disposal methods	Improper disposal of excess pesticide, spray mixture, or rinsate is prohibited. If these wastes cannot be disposed of by use according to label instructions, contact appropriate disposal authorities for guidance. Proper personal protective equipment, as described in Sections 7 and 8, must be worn while handling materials for waste disposal.	
Contaminated containers and packages	Containers must be disposed of in accordance with local, state and federal regulations. Refer to the product label for container disposal instructions.	

14. TRANSPORT INFORMATION

DOT	Not regulated for transportation if shipped in Non Bulk packaging. The classification below pertains to the shipment in Bulk packaging.			
Packaging Type UN/ID no Proper Shipping Name Hazard class Packing Group Description	Bulk UN3082 Environmentally hazardous substance, liquid, n.o.s.(bifenthrin, chlorantraniliprole) 9 III UN3082, Environmentally hazardous substance, liquid, n.o.s., 9, III, (bifenthrin, chlorantraniliprole)			
TDG				
UN/ID no Proper Shipping Name Hazard class Packing Group Marine Pollutant Description	UN3082 Environmentally hazardous substance, liquid, n.o.s.(bifenthrin, chlorantraniliprole) 9 III Bifenthrin, Chlorantraniliprole. UN3082, Environmentally hazardous substance, liquid, n.o.s., 9, III, (bifenthrin, chlorantraniliprole)			
MEX				
UN/ID no Proper Shipping Name Hazard class Packing Group Description	UN3082 Environmentally hazardous substance, liquid, n.o.s.(bifenthrin, chlorantraniliprole) 9 III UN3082, Environmentally hazardous substance, liquid, n.o.s., 9, III, (bifenthrin, chlorantraniliprole)			
IMDG/IMO UN/ID no Proper Shipping Name Hazard class Packing Group	UN3082 Environmentally hazardous substance, liquid, n.o.s.(bifenthrin, chlorantraniliprole) 9 III			
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Marine Pollutant Description	Bifenthrin; Chlorantraniliprole UN3082, Environmentally hazardous substance, liquid, n.o.s., 9, III, (bifenthrin, chlorantraniliprole)
UN/ID no	UN3082
Proper Shipping Name	Environmentally hazardous substance, liquid, n.o.s.(bifenthrin, chlorantraniliprole)
Hazard class	9
Packing Group	III
Description	UN3082, Environmentally hazardous substance, liquid, n.o.s., 9, III, (bifenthrin, chlorantraniliprole)
UN/ID no	UN3082
Proper Shipping Name	Environmentally hazardous substance, liquid, n.o.s.(bifenthrin, chlorantraniliprole)
Hazard class	9
Packing Group	III
Description	UN3082, Environmentally hazardous substance, liquid, n.o.s., 9, III, (bifenthrin, chlorantraniliprole)

15. REGULATORY INFORMATION

U.S. Federal Regulations

<u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical name	CAS-No	Weight %	SARA 313 - Threshold Values %
Bifenthrin - 82657-04-3	82657-04-3	14.4	1.0

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic health hazard	Yes
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

Clean Water Act

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Benzoic Acid 65-85-0	5000 lb			Х

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs
Benzoic Acid	5000 lb	
65-85-0	2270 kg	
Methyl ethyl ketone	5000 lb	
78-93-3	2270 kg	

FIFRA Information

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

CAUTION

Causes moderate eye irritation. Harmful if swallowed. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Bifenthrin	X		
82657-04-3			
Glycerin	Х	Х	X
56-81-5			

International Inventories

Chemical name	TSCA (United	DSL (Canada)	EINECS/ELINC S (Europe)	ENCS (Japan)	China (IECSC)	KECL (Korea)	PICCS (Philippines)	AICS (Australia)
	States)							
Bifenthrin				Х	Х	X		
82657-04-3								
Glycerin	Х	Х	Х	Х	Х	Х	Х	Х
56-81-5								
D-Glucopyranose,	Х	Х			Х	Х		Х
oligomeric, C9-11-alkyl								
glycosides								
132778-08-6								
Mixture,		Х		Х	Х	Х	Х	
3(2H)-isothiazolone,								
5-chloro-2-methyl- with								
2-methyl-3(2H)-isothiaz								
olone								
55965-84-9								

CANADA

Not applicable

16. OTHER INFORMATION

NFPA H	lealth Hazards 2	Flammability 1	Instability 0	Special Hazards -
HMIS H	lealth Hazards 2*	Flammability 1	Physical hazard 0	Personal Protection X

*Indicates a chronic health hazard.

NFPA/HMIS Ratings Legend

Severe = 4; Serious = 3; Moderate = 2; Slight = 1; Minimal = 0

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Reason for revision:	Initial Release

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End of Safety Data Sheet