



Laman

Safety Data Sheet: Standard Solution of HT2 Toxin in Acetonitrile

			7		TATTUTAT
<u>Sect.1</u> <u>Sect.2</u>	Sect.4 Sect.5		_	Maria	1 2 3 4 5 6 7 8 9 10 11
U	U	lution al	na the	e Manufacturer	
1.1. Product in	aeniijiers				
Product name	Standard Soluti	ion of HT2	<u>? Toxir</u>	<u>ı in Acetonitrile</u>	
Product Code	SSHT		Version	n Date	23 July, 2024
	Ingredient name		Ingredi	ent CAS RN	Ingredient concentration
Toxin	HT2 Toxin		26934-	87-2	100 ppm
Solvent	Acetonitrile		75-05-8	3	<100%
1.2. Intended	1.2. Intended uses of the solution and uses advised against				
1.2.1. Intended	use:		1.2.2.	Uses advised agains	<i>t:</i>
Reference material N		Not a drug,			
Research and development.			Not a food additive		
Laboratory reagent.			Not to be used in humans or animals.		
1.3. Contacts					
1.3.1. Details of	the supplier of the	SDS			
FERMENTEK ltd Tel: +972		2 2 58	53953		
4 Yatziv street, POB 47120 Fax: +9		72 2 58	853943		
Jerusalem 97800	О,	eMail:		<u>Fermentek@Ferme</u>	entek.com
Israel				<u>Safety@Fermentek</u>	<u></u>
		Website:		<u>Fermentek.com</u>	

This company is the manufacturer of the product and the supplier of the safety data sheet

1.3.2. Emergency Telephone number

For chemical emergency spill, leak, fire, exposure, or accident calls CHEMTREC day or night: Within USA and Canada: 1-800-424-9300. Outside USA and Canada: +1 703-527-3887

2. Hazards' identification

Emergency overview

Appearance: Colorless liquid with a sweet ethereal odor, packed in amber glass vials, 1 or 5 mililiter per vial.

Immediate effects: Irritation of the nose and throat with sneezing, sore throat or runny nose. Potential health effects

Primary Routes of entry: Inhalation, skin contact, eye contact.

Signs and Symptoms of Overexposure: Chest tightness or main, flushing of the face, central nervous system depression with dizziness, confusion, uncoordinated, drowsiness or unconsciousness; convulsions; impaired blood clotting with increased tendency toward bruising and bleeding; low blood pressure; increased heart rate; abnormal kidney function with altered urinalysis; and abnormal liver function with altered enzyme levels I blood. The on-set of symptoms may be delayed. Gross overexposure may cause fatality.

Eyes: Eye irritation with tearing, pain or blurred vision.

Skin: Slight irritation with itching, redness or swelling.

Ingestion: Nausea or vomiting.

Inhalation: Irritation of the nose and throat with sneezing, sore throat or runny nose.





2.1. Classification of the Mixture/Solution

2.1.1. GHS Classification: According to EU Reg. 1272/2008 and US OSHA 1910.1200)

Comment: This product is a vial containing 1 or 5 cc of solution of a negligible amount of toxin, dissolved in Acetonitrile.

Flammable liquids	Category 2	H225	Highly flammable liquid and vapour
Acute toxicity, Oral	Category 4	H302	Harmful if swallowed.
Acute toxicity, Dermal	Category 4	H312	Harmful if in contact with skin.
Acute toxicity, Inhalation	Category 4	H332	Harmful if inhaled.
Eye irritation	Category 2	H319	Causes serious eye irritation

2.2. GHS Label elements, including precautionary statements

2.2.1. Pictogram: { Signal word: {DANGER}		
2.2.2. Hazard Statements		
H225	Highly flammable liquid and vapour	
H302+H312+H332	2 Harmful if swallowed, in contact with skin or if inhaled.	
H319	Causes serious eye irritation.	
2.2.3. GHS Preca	utionary Statements	
P201	Obtain special instructions before use.	
P202	Do not handle until all safety precautions have been read and understood.	
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Do not smoke.	
P280	Wear {protective gloves/protective clothing/eye protection/face protection}.	
P262	Do not get in eyes, on skin, or on clothing	
P264	Wash {hands} thoroughly after handling.	
P270	Do not eat, drink or smoke when using this product.	
224 CHED.		

2.2.4. GHS Response Phrases:

P308+P313	IF EXPOSED OR CONCERNED: Get medical advice/attention	
P301+P312+P330	IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth.	
P302+P352+P312	<i>IF ON SKIN: Wash with plenty of water. Call a POISON CENTER/doctor if you feel unwell.</i>	
P301+P310+P330	IF SWALLOWED: Immediately call a POISON CENTER/doctor. Rinse mouth.	
P304+P340+P312	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.	
P318	IF EXPOSED OR CONCERNED, get medical advice	





Sect.16

Safety Data Sheet: Standard Solution of HT2 Toxin in Acetonitrile

3. Composition/information on ingredients		
Mixture / solution	Solvent	Toxin
Substance Name:	Acetonitrile	Standard Solution of HT2 Toxin in Acetonitrile
Concentration	<100%	100 ppm
CAS Registry#:	75-05-8	26934-87-2
Molecular Formula	С2Н3N	Negligible, no report needed
Molecular Weight	41.05	Negligible, no report needed
Classification	Flam. Liq. 2; Acute Tox. 4; Eye Irrit. 2; H225, H302, H332, H312, H319	Negligible, no report needed
	REACH:registered	Negligible, no report needed

Sect.11

Sect.14

Sect.15

4. First Aid Measures

Sect.2

Sect.1

4.1. Description of First Aid Measures

Sect.4

Sect.5

General advice:	Consult a physician. Show this safety data sheet to the doctor in attendance.
Inhalation:	If inhalled, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Skin Contact:	Skin Contact: In case of contact, immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician. To prevent cross-contamination, properly dispose of contaminated clothing and shoes with minimal handling. Avoid contact
Eye(s) contact:	Flush eyes with water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.
Ingestion:	Ingestion: If swallowed, immediately give 2 glasses of water and induce vomiting. Never give anything by mouth to an unconscious person. Call a physician.
4.2. Mos	st important symptoms and effects, both acute and delayed
General	The onset of symptoms is generally delayed pending conversion to cyanide.
symptoms	Nausea, Vomiting, Diarrhoea, Headache, Dizziness, Rash, Cyanosis, excitement, depression, Drowsiness, impaired judgment, Lack of coordination, stupor, death
4.3. Ind	ication of any immediate medical attention and special treatment needed
Note to physicians	 Treatment: Although the metabolic fate of this compound is not completely known, some nitriles are partially metabolized to cyanide. Symptoms may be delayed. If overexposed, treatment for cyanides may be indicated. Following exposure, the patient should be observed for 24-48 hours or more for symptoms of cyanide intoxication. Treatment for cyanide intoxication: 1. If conscious but symptoms (nausea, difficult breathing, dizziness, etc.) are evident, give oxygen.





2. If consciousness is impaired (non- responsiveness, slurred speech, confusion, drowsiness) or the patient is unconscious but breathing, give oxygen and amyl nitrite by means of a respirator. To give amyl nitrite, break an ampoule in a gauze pad and insert into lip of mask for 15 seconds, then take away for 15 seconds. Repeat 5-6 times. If necessary, use a fresh ampoule every 3 minutes until the patient regains

consciousness (usually 1-4 ampoules). Administer oxygen continuously. Guard against the ampoule entering the patient's mouth.

3. If not breathing, give oxygen and amyl nitrite immediately by means of a positive pressure respirator (artificial respiration). See 2 above, and continue to give oxygen simultaneously to aid recovery. If massive exposure occurred, consider keeping the first one or two ampoules in the lip of the mask continuously. Guard against the ampoule entering the patient's mouth.

Medical treatment: Do not over-react. Although prompt action is essential when symptoms of poisoning occur, a lucid conscious person who can communicate may not have significant cyanide poisoning and medical treatment may not be necessary.

"Treat what you see" is a good rule of thumb. Mildly symptomatic patients who remain alert may be managed by supportive care only.

First aid of oxygen and amyl nitrate may be the only treatment needed. However, in severe intoxication, medical treatment of I.V. sodium nitrite and sodium thiosulfate may be needed.

Medical treatment procedure:

Intravenous antidote: Sodium nitrite: Adult – 10 ml of 3% solution (300mg)

Draw solution from ampoule and inject slowly over 4-5 minutes (2 to 2.5ml/minute). As soon as practical, monitor blood pressure and continue checking pulse. Slow the rate of injection if hypotension (low blood pressure) occurs.

1. Sodium thiosulfate: Adult – 50 ml of 25% solution (12.5 grams).

Follow sodium nitrite with sodium thiosulfate injected at a rate of 2.3 ml/minute (10-20 minutes).

The total time for injection of these initial doses of both components at the recommended rates is lengthy, approximately 20-25 minutes.

Consider the body weight and condition of the patient when treating with sodium nitrite. Both amyl nitrite and sodium nitrite produce methemoglobin, which reduces the oxygen carrying capacity of the blood. Methemoglobinemia is potentially harmful when hemoglobin levels exceed 20-30%.

If symptoms persist or recur after the initial treatment, repeat the antidote at one half the original dose and one hour after the original administration. Monitor methemoglobin levels when practical in every patient treated with the intravenous antidote.

Avoid over-treatment:

The above sodium nitrite injection is about one-third the lethal dose. Care should be taken to avoid excessive use. It is NOT essential that full quantities of antidote be given just because treatment was started. Should injection be stopped for any reason, keep track of the amount administered in case treatment needs to be restarted.





Medical Conditions generally Aggravated by Exposure: Increased susceptibility to the effects of Acetonitrile may be observed in persons with the pre-existing disease of the central nervous system, liver, kidneys, lungs, and cardiovascular system.

5. Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Unsuitable extinguishing	None known
media	
5.2. Other information	
Hazardous combustion products	Carbon oxides, Nitrogen oxides (NOx)
Advice for firefighters	Wear self-contained breathing apparatus for fire fighting if necessary. Wear protective suit.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Use personal protective equipment as	s required. Keep people away from
	and upwind of spill/leak.	

6.2. Environmental precautions

Environmental precautions	Prevent further leakage or spillage if safe to do so. Prevent product from
	entering drains.

6.3. Methods and material for containment and cleaning up

Methods for containment:	Prevent further leakage or spillage if safe to do so. Cover the powder spill wa ith plastic sheet or tarp to minimize spreading. Dike far ahead of liquid spill for later disposal.
Methods for cleaning up:	Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Cover liquid spill with sand, earth or other non- combustible absorbent material (e.g., sand, earth, diatomaceous earth, and vermiculite). Cover powder spill with plastic sheet or tarp to minimize spreading. Sweep up and shovel into suitable containers for disposal.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling:	Avoid contact with skin, eyes or clothing. Use personal protective
	equipment as required. Wash contaminated clothing before reuse. Do not
	breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke
	when using this product.
2. Conditions for safe storage, including any incompatibilities	

Storage Conditions:Keep container tightly closed in a dry and well-ventilated place.
Keep out of the reach of children.
Store at -20 °C.Suitable packagingMust only be kept in original packaging.

Incompatible materials: None known based on information available.

8. Exposure Controls/Personal Protection

8.1. Control parameters

Control parameters Components with workplace control parameters





8.2. Exposure controls					
Appropriate engineering controls	Showers, Eyewash stations, Ventilation systems Avoid contact with skin, eyes, and clothing. Wash hands before breaks and immediately after handling the product. Use fume-hood for routine work.				
8.3. Personal protective	equipment				
[PPE=Personal Protection Eq	E=Personal Protection Equipment]				
PPE: Respiratory protection	Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).				
PPE: Hand Protection:	Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal techniques to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices, and wash and dry hands				
PPE: Eye Protection:	Use a face shield and safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU)				
PPE: Skin and Body Protection:	Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from it.				
9. Physical and che	mical properties				

9. *Physical and chemical properties*

9.1. Physical/chemical propertiesPhysical State at room
temperatureClear liquidSmellSweet ethereal odorColorColorlessNo further safety relevant data are available

10. Stability and reactivity

Reactivity:	No information available.
Chemical stability:	Stable under normal conditions.
Conditions to avoid	Heat, flames and sparks. Sunlight.
Incompatible materials	Strong reducers and exidizers
Possibility of Hazardous Reactions	None under normal processing
Hazardous combustion products	See section 5





Sect.1 Sect.2	<u>Sect.4</u> <u>Sect.5</u> <u>Sect.11</u> <u>Sect.14</u> <u>Sect.15</u> <u>Sect.16</u>			
11. Toxicologica	0			
•	toxicological effects			
To the best of our knowled 11.1.1. Acute Toxicity	ge, the toxicological effects of this product have not been thoroughly studied yet.			
Acute toxicity:	Oral, rat; $LD50 = -6.5$ gram/kg Inhalation, $LC50 = Rat - 4 h - 17000$ ppm			
Skin corrosion/irritation:	LD50 Dermal - Rabbit - 1gram/kg			
Serious eye damage/eye irritation:	Positive			
Respiratory or skin sensitization/corrosion:	Negative			
11.1.2. Chronic toxicity				
Chronic toxicity	No data available			
· · · · · · · · · · · · · · · · · · ·	ne, Mutagene, Reproductive hazards)			
Germ cell mutagenicity:	Negative.			
Carcinogenicity:	Not classifiable as a human carcinogen There is an absence of human evidence and the animal evidence is equivocal evidence of carcinogenicity in animal studies.			
Reproductive toxicity	No data available			
11.2. Additional info	rmation			
General symptoms	See section 2			
12. Ecological In	formation			
Eco-Toxicity	No data available			
Other adverse effects	No data available			
13. Disposal Con	siderations			
13.1. Waste treatmen				
Waste Disposal	Dispose of in accordance with local regulations			
Contaminated packaging	Dispose of as unused product			
14. Transport inj	formation			
Sect.1 Sect.2	<u>Sect.4</u> <u>Sect.5</u> <u>Sect.11</u> <u>Sect.14</u> <u>Sect.15</u> <u>Sect.16</u>			
14.1. UN number, P	roper Shipping Name, Transport Hazard Class, packing group			
	US DOT ADR/RID IATA IMDG			
UN Number & UN proper shipping name	UN 1648 Acetonitrile (Standard Solution of HT2 Toxin in Acetonitrile)			
Transport Hazard Class & Packing Group	Class 3 pg II			
Additional information	Not marine pollutant			
De Minimis exemption	When sold in quantities of less than or equal to 1 mL, or 1 g, with an Excepted Quantity Code of E1, E2, E4, or E5, this item meets the De Minimis Quantities exemption, per IATA 2.6.10. Therefore, the package does not have to be labeled as Dangerous Goods/Excepted Quantity.			





		formation					
Sect.1	Sect.2	Sect.4	Sect.5	Sect.11	Sect.1	4 Sect.15	Sect.16
5.1.	Safety, health, d	and environ	mental regi	ulations	s/legislation	n	
USA E	EPA / TSCA	This produ	ct is not listed	d on the	USA EPA TS	CA	
EU EC	CHA Status	REACH: N	ct is NOT RE leither Regista : Not Listed			EU ECHA as of ed	07.2024
6.	Other inform	ation					
Sect.1	Sect.2	Sect.4	Sect.5	Sect.11	Sect.1	4 Sect.15	Sect.16
6.1.	Department iss	uing this SD	S				
Qualit	ty systems and regul						
6.2.	General Discla	imer					
	formation provided		Data Sheet is	correct i	to the best of	our knowledge,	information
	elief at the date of it.	-					
	formation given her	•	• •	•	• •		•
	portation, disposal, a						v
	formation relates or						ich material
	n combination with			y proces	, unless spec	ified in the text.	
<u>6.3.</u>	The users'/emp			,			
	assessment should l			-		se of this product	t.
	commendations inclu			•		1 4 4:	-£ -11
	pe of protective equ	-		ea on th	e amount and	<i>concentration c</i>	of all
aange	rous materials being	e usea in ine w					
			οπερίαςε.				
6.4.	No-Copyright s	tatement					
6.4. Ferme	No-Copyright s entek does not claim	tatement © copyright o	n this docum		a		
6.4. Ferme Ferme	No-Copyright s entek does not claim entek believes that n	tatement © copyright o o one can clair	n this docum n copyright o	n an SD		1:	
6.4. Ferme Ferme This se	No-Copyright s entek does not claim entek believes that no ort of document is b	tatement © copyright o o one can clair ut a compendii	n this docum n copyright o um of commo	n an SD n knowle	dge and pub	lished facts.	
6.4. Ferme Ferme This so Ferme	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea	<i>tatement</i> © copyright o o one can clair ut a compendiu uses this docum	n this docume n copyright o um of commo tent into the p	n an SD n knowle	dge and pub	lished facts.	
6.4. Ferme Ferme This so Ferme 6.5.	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations a	<i>tatement</i> © copyright o o one can clair ut a compendiu uses this docum	n this docume n copyright o um of commo nent into the p	n an SD n knowle public do	edge and pub main.	·	
6.4. Ferme Ferme This so Ferme 6.5.	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations of fox.: Acute toxicity	tatement © copyright o o one can clair ut a compendit uses this docum	n this docume n copyright o um of commo nent into the p	n an SD n knowle	dge and pub	·	
6.4. Ferme Ferme This so Ferme 6.5. Acute T	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations of fox.: Acute toxicity	tatement © copyright o o one can clair ut a compendit uses this docum und acronym	n this docume n copyright o um of commo nent into the p t s: Li	n an SD n knowle public do	edge and pub main. Lethal dose, N	·	tion USA
6.4. Ferme Ferme This se	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations of Fox.: Acute toxicity Chemical Abs	tatement © copyright o o one can clair ut a compendit uses this docum	n this docume n copyright o um of commo nent into the p ts: N	n an SD n knowle public do D50:	dge and pub main. Lethal dose, M National Fire	<i>1edian</i>	
6.4. Ferme Ferme This so Ferme 6.5. Acute T CAS: DOT:	No-Copyright sentek does not claimentek believes that noort of document is bentek explicitly releaAbbreviations aFox.:Acute toxicityChemical AbsUS DepartmeS:European Inv	tatement © copyright o o one can clair ut a compendit uses this docum and acronym	n this docume n copyright o um of common tent into the p test ton Li N ton N g O	n an SD n knowle ublic do D50: FPA:	edge and pub main. Lethal dose, N National Fire National Insti	Aedian Protection Associa	
6.4. Ferme Ferme This so Ferme 6.5. Acute T CAS: DOT: EINECS	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations d fox.: Acute toxicity Chemical Abs US Departme S: European Inv Commercial d	tatement © copyright o o one can clair ut a compendit uses this docum and acronym stracts Service nt of Transportation	n this docume n copyright o um of commo- nent into the p ts: La N ion N ces O	n an SD n knowle public do D50: FPA: IOSH:	dge and pub main. Lethal dose, N National Fire National Insti Occupational	Iedian Protection Associa tute for Occupation	al Safety
6.4. Ferme Ferme This so Ferme 6.5. Acute T CAS:	No-Copyright sentek does not claimentek believes that noort of document is bentek explicitly releadAbbreviations dFox.:Acute toxicityChemical AbsS:European Invcommercial dm.:Serious eye d	tatement © copyright o o one can clair ut a compendit uses this docum and acronym stracts Service nt of Transportation chemical Substan	n this docume n copyright o um of common tent into the p ts: Linn N sces ces ion P.	n an SD n knowle ublic do D50: FPA: IOSH: SHA:	edge and pub main. Lethal dose, N National Fire National Insti Occupational Persistent, Bi	Aedian Protection Associa tute for Occupation Safety & Health	al Safety
6.4. Ferme Ferme This so Ferme 6.5. Acute T CAS: DOT: EINECS Eye Dat HSDB	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations d fox.: Acute toxicity Chemical Abs US Departme S: European Inv Commercial d m.: Serious eye d Hazardous Si	tatement © copyright o o one can clair ut a compendit uses this docum and acronym stracts Service ant of Transportation chemical Substant amage/eye irritation daterials Identifico	n this docume n copyright o um of commo- nent into the p test to n N g ces 0 unk P.	n an SD n knowle public do D50: FPA: IOSH: SHA: BT:	dge and pub main. Lethal dose, N National Fire National Insti Occupational Persistent, Bi Permissible E	Iedian Protection Associa tute for Occupation Safety & Health paccumulative, and	al Safety
6.4. Ferme Ferme This so Ferme 6.5. Acute T CAS: DOT: EINECS Eye Dat HSDB HMIS:	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations d Fox.: Acute toxicity Chemical Abs US Departme S: European Inv Commercial O m.: Serious eye d Hazardous Su Hazardous M System (USA)	tatement © copyright o o one can clair ut a compendit uses this docum and acronym stracts Service ant of Transportation chemical Substant amage/eye irritation daterials Identifico	n this docume n copyright o um of common tent into the p tent	n an SD n knowle ublic do D50: FPA: IOSH: SHA: BT: EL:	dge and pub main. Lethal dose, N National Fire National Insti Occupational Persistent, Bi Permissible E	Aedian Protection Associa tute for Occupation Safety & Health paccumulative, and Exposure Limit LEXPOSURE Limit	al Safety
6.4. Ferme Ferme This so Ferme 6.5. Acute T CAS: DOT: EINECS EINECS EVE Dat HSDB HMIS: IATA:	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations d fox.: Acute toxicity Chemical Abs US Departme S: European Inv Commercial d m.: Serious eye d Hazardous Su System (USA) International	tatement © copyright o o one can clair ut a compendit uses this docum and acronym stracts Service ant of Transportation chemical Substant amage/eye irritation distances Data Ba faterials Identification Air Transport Ass. Maritime Code for	n this docume n copyright o um of commo- tent into the p PS: Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp In	n an SD n knowle public do D50: FPA: IOSH: SHA: BT: EL: EL: EL:	dge and pub main. Lethal dose, N National Fire National Insti Occupational Persistent, Bi Permissible E Recommended Reproductive	Aedian Protection Associa tute for Occupation Safety & Health paccumulative, and Exposure Limit LEXPOSURE Limit	al Safety Toxic
6.4. Ferme Ferme This so Ferme 6.5. 6.5. Acute T CAS: DOT: EINECS	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations a fox.: Acute toxicity Chemical Abs US Departme S: European Inv Commercial a m.: Serious eye d Hazardous Su Hazardous Su System (USA) International Dangerous G	tatement © copyright o o one can clair ut a compendit uses this docum and acronym stracts Service ant of Transportation chemical Substant amage/eye irritation distances Data Ba faterials Identification Air Transport Ass. Maritime Code for	n this docume n copyright o um of commo- tent into the p PS: Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp Interp In	n an SD n knowle public do D50: FPA: IOSH: SHA: BT: EL: EL: epr.:	dge and pub main. Lethal dose, N National Fire National Insti Occupational Persistent, Bi Permissible E Recommended Reproductive	Aedian Protection Associa tute for Occupation Safety & Health paccumulative, and xposure Limit d Exposure Limit toxicity	al Safety Toxic
6.4. Ferme Ferme This so Ferme 6.5. Acute T CAS: DOT: EINEC: EVE Dat HSDB HMIS: IATA: IMDG:	No-Copyright s entek does not claim entek believes that no ort of document is b entek explicitly relea Abbreviations a fox.: Acute toxicity Chemical Abs US Departme S: European Inv Commercial a m.: Serious eye d Hazardous Su Hazardous Su System (USA) International Dangerous G	tatement © copyright o o one can clair ut a compendit uses this docum and acronym stracts Service nt of Transportation chemical Substant amage/eye irritation daterials Identification Air Transport Ass. Maritime Code for oods atration, Median	n this docume n copyright o um of commo- tent into the p es: so: tion N g ces tion P unk P ution R sociation R cor R	n an SD n knowle public do D50: FPA: IOSH: SHA: BT: EL: EL: epr.:	dge and pub main. Lethal dose, N National Fire National Insti Occupational Persistent, Bi Permissible E Recommended Reproductive	Aedian Protection Associa tute for Occupation Safety & Health paccumulative, and txposure Limit d Exposure Limit toxicity txic Effects of Chem	al Safety Toxic





NDG		Not dangerous goods (for transport)	
16.6.	End	of SDS	

SDS Standard solution HT2 Toxin vers 01-2023.docx