

MATERIAL SAFETY DATA SHEET
CERA TRAP L 10728 (Act 36 of 1947)
Date of issue: 10/11/2019

1) IDENTIFICATION OF THE SUBSTANCE, MIXTURE AND SUPPLIER:	
Product name:	Cera Trap
Other means of identification:	Hydrolysed protein 5.9% w/v
Recommended use:	Hydrolysed protein product, Biological Solution, Fruit fly attractant, Mass trapping
Restrictions on use:	For use as an Agricultural remedy only.
UN No:	Not regulated
Distributed by:	Inteligro (Pty) Ltd 3 Marchand street Wellington, 7654 Tel: +27 21 873 6177 Fax: +27 21 873 7896 www.intelichem.co.za
Emergency Number:	Poison Centre (Unitas Hospital): 012 664 1100 Tygerberg Hospital: 021 931 6129 Red Cross Hospital: 021 689 5227 Rapid Spill Response: 0800 775 3305 Griffon Poison Centre: 082 446 8946
Chemical Name:	Hydrolysed protein
2) CLASSIFICATION OF THE SUBSTANCE AND MIXTURE:	
Classification of the product is based on the composition in Section 3.	According to Directive 67/548/EEC or 1999/45/EC S60 S61 Full text of R and S-phrases: see section 15.
Label elements	Hazard symbols: None
Health effects: eyes:	None
Health effects: skin:	None

Health effects: ingestion		None			
Health effects: inhalation		None			
3) COMPOSITION / INFORMATION ON INGREDIENTS:					
Chemical name	% Composition	CAS No.	EC No.	Classification according to Regulation EC 1272/2008 (CLP)	Classification according to Directive 199/45/EC
Hydrolysed protein	95%	None	None	None	
Sodium tetraborate decahydrate	<5%	1303-96-4	None	Repr. 1B. H360FD Eye Irrit. 2; H319	None
Full text of R and S-phrases: see section 15.					
4) FIRST AID MEASURES:					
Inhalation:		Fresh air.			
Skin contact:		Clean immediately with water.			
Eye contact:		Flush eyes with plenty of water holding eyelids open. Obtain medical attention immediately if irritation persists.			
Ingestion:		Drink water.			
Most important symptoms and effects, acute and delayed:		None known			
Indication of immediate medical attention and special treatment needed: Advice to physician:		None available			
5) FIRE-FIGHTING MEASURES:					
Flash point:		Not flammable			
Extinguishing Media:		Water or any other			
Unsuitable extinguishing media:		None			
Fire Fighting:		None			

Protective clothing:	None
6) ACCIDENTAL RELEASE MEASURES:	
Personal precautions:	Avoid contact with skin and eyes. For personal protection see Section 8.
Occupational spill:	Avoid drain contamination, as well as surface water or groundwater contamination. Keep in suitable, closed containers for disposal. For disposal see section 13.
7) HANDLING AND STORAGE:	
Handling:	For personal protection see Section 8.
Storage:	Preserve in the original container in a cool, dry and well ventilated area
8) EXPOSURE CONTROL/ PERSONAL PROTECTION	
Exposure control:	When using do not eat or drink.
Personal protective equipment:	Clothing: Consult supplier to confirm that the equipment is suitable. Respiratory protection: Not required Gloves: Suitable chemically resistant (such as nitrile or butyl) gloves. Eye protection: Safety goggles with side shields, or face shield. Emergency eye wash: Where there is any possibility that an employee's eyes may be exposed to this substance, the employer should provide an eye wash fountain or appropriate alternative within the immediate work area for emergency use.
9) PHYSICAL AND CHEMICAL PROPERTIES:	
Form:	Liquid
Colour:	Yellowish
Odour:	Characteristic
Odour threshold:	Not determined
Solubility:	Suspends in water

pH:	6.5-7.5
Melting point / Freezing point	Not available
Initial boiling point and boiling range	Near 100°C
Flash point:	Not flammable
Evaporation rate:	Not available
Flammability (solid, gas)	Not available
Upper/ lower flammability or explosive limits:	Not available
Vapour pressure:	Not available
Vapour density:	Not available
Relative density:	1.08 g/ml
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature:	Not available
Viscosity:	Not available
10) STABILITY AND REACTIVITY:	
Reactivity:	Not available
Stability:	Not available
Hazardous decomposition product(s):	Not available
Conditions to avoid:	Not available
Incompatible materials:	Not available
11) TOXICOLOGICAL INFORMATION:	
Acute Oral Toxicity: LD50 (Rat):	>2500
Acute Dermal Toxicity: LD50 (Rat):	>2000
Acute Inhalation:	>5.3
Eye irritation:	Mild
Skin irritation:	None
Skin Sensitization:	None
Mutagenicity:	None
Carcinogenicity:	None
Reproductive toxicity:	None
Teratogenicity:	None
Repeated dose toxicity:	None

12) ECOLOGICAL INFORMATION BASED ON ACTIVE INGREDIENTS:	
Ecotoxicity:	Bees: None Birds: None Fish: None Daphnia: None Algae: None Worms: None
Persistence and degradability:	Not available
Biodegradation:	Not available
Bio accumulative potential:	Not available
Bio concentration factor:	Not available
13) DISPOSAL CONSIDERATIONS:	
Waste Disposal:	Do not allow waste disposal through drain and watercourses. Spilled product cannot be re-used and must be disposed of by incineration or disposal in a chemical waste disposal facility.
Container Disposal:	In accordance with local regulations. If containers cannot be recycled, they should be disposed of together with the waste chemical Do not reuse empty containers. Empty container retains product residue. Triple rinse, or equivalent, empty container, return rinse water to dilution mixture, and dispose of dilution mixture as a hazardous waste if it cannot be disposed of by use according to label instructions. Dispose of empty containers in accordance with local regulations. Consult provincial environment ministry for advice on waste disposal. Industrial/commercial waste may be handled at licensed facilities only. Waste shipments must be securely packaged and properly labelled. Only licensed carriers should be used.

14) TRANSPORTATION INFORMATION:	
Road Transport ADR/ RID:	No special measures
Maritime Transport IMDG / IMO:	No special measures
Air Transport IATA / ICAO:	No special measures
Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC code):	No special measures
15) REGULATORY INFORMATION:	
Safety, health and environmental regulations / legislation specific for the substance or mixture:	To avoid risks to man and the environment, comply with all instructions for use. Advice on handling of the product can be found in sections 7 and 8 of this safety data sheet. For the proper and safe use of this product, please refer to the approval conditions indicated in the product label.
S-phrase(s):	S60: This material and its container must be disposed of as hazardous waste. S61: Avoid release to the environment. Refer to special instructions/ Safety data sheets.
16) OTHER INFORMATION	
<p>All information and instructions provided in this Safety Data Sheet (SDS) are based on the current state of scientific and technical knowledge at the date indicated on the present SDS and are presented in good faith and believed to be correct. This information applies to the product as such. In case of new formulations or mixes, it is necessary to ascertain that a new danger will not appear.</p> <p>It is the responsibility of persons in receipt of this SDS to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose or in any way come in contact with this product. If the recipient subsequently produces formulation(s) containing this product, it is the recipient's sole responsibility to ensure the transfer of all relevant information from this SDS to their own SDS. The information contained herein is provided in good faith but makes no representation as to its comprehensiveness or accuracy. A properly trained person using this product intends this document only as a guide to the appropriate handling of the material. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.</p>	

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