1. **IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING** NIPPON ANT KILLER SOLUBLE SACHETS Name of Product: Formulated ant killer HSE 9409 Use of the Substance/Preparation: Manufacturer/Distributor: Vitax Limited Owen Street Coalville LE67 3DE Tel: 01530 510060 Fax: 01530 510299 Email: tech@vitax.co.uk **Emergency Contact:** Tel: 01530 510060 (Office Hours) 2. HAZARDS IDENTIFICATION **Classification:** N: R50/53 Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment. Hazard symbols: Dangerous for the environment. Risk Phrases: R50/53: Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment. Safety Phrases: S29: Do not empty into drains S2: Keep out of reach of children S35: This material and its container must be disposed of in a safe wav. S57: Use appropriate container to avoid environmental contamination.

PBT: This substance is not identified as a PBT substance.

3. COMPOSITION/INFORMATION ON INGREDIENTS

EINECS	CAS	CHIP Classification	CLP Classification	Percent
257-842-9	52315-07-8	Xn: R20/R22; Xi: R37; N: R50/53	-	1-10%

CYPERMETHRIN CIS/TRANS +/- 40/60 (RS)-A-CYANO-3-PHENOXYBENZYL (1RS, 3RS ; 1RS, 3SR)-3-(2,2-DICHLOROVINYL)-2,2-DIMETHYLCYCLOPROPANECARBOXYLATE

4. FIRST AID MEASURES

Skin Contact:	wash off immediately with plenty of soap and water. After skin contact apply
	vitamin E or simple body milk. Seek medical help if irritation exists.
Eye Contact:	immediately flood the eye with plenty of water for at least 15 minutes, holding
-	the eye open. Get medical attention.
Ingestion:	if swallowed seek medical attention. Do not induce vomiting unless instructed to do
8	so by medical personnel. Rinse mouth with water and give sips of milk or water to
	drink.
Inhalation:	move to fresh air in case of accidental inhalation of vapours.
	immediately (show the label where possible).
	Most important symptoms and effects, both acute and delayed.
	Skin contact: no problems under normal use conditions.
	Eye contact: no irritating effect.
	Ingestion: no data available.
	Inhalation: no data available.

5. FIRE FIGHTING MEASURES

Extinguishing Media:	alcohol resistant foam. Powder, foam, carbon dioxide or water spray.	
Additional Information:	heated containers may increase in pressure and burst. Dangerous gases are evolved	
	in the event of a fire.	
Special Protective Equipment:	Wear self-contained breathing apparatus.	

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	keep people away from and upwind of spill/leak. Refer to section 8 of SDS for personal protection details. Avoid contact with spilled product or contaminated surfaces. When dealing with spillage do not eat, drink or smoke.
Environmental precautions:	do not allow to get into surface water, drains and ground water. If spillage enters rivers or water courses, inform the Environment Agency (emergency number 0800 807 060).
Spillages:	larger spills should be absorbed with vermiculite, dry sand or earth and placed into a suitable container for disposal by an appropriate method.

7. HANDLING & STORAGE

Handling: Storage:	handling. Do not breath containers may contain h keep away from children	appropriate PPE should be worn when necessary. Do not eat, drink or smoke when handling. Do not breathe spray mist. Avoid release into the environment. Empty containers may contain hazardous product residues. keep away from children. Keep in original container. Store is a cool, dry, well ventilated area. Avoid frost.		
8. EXPOSURE CONTROLS/ PERSONAL PROTECTION	8.2 Exposure controls Engineering measure Respiratory protection: a Eye protection: no Skin protection: no Environmental: st	 8.1 Workplace exposure limits: not applicable 8.2 Exposure controls: Engineering measures: no special requirements under normal use conditions. Respiratory protection: respiratory protection not required. Hand protection: avoid skin contact or wear gloves if necessary. Eye protection: no special requirements under normal use conditions. Skin protection: no special requirements under normal use conditions. Environmental: steps should be taken to ensure that this product is not released into the environment. 		
9. PHYSICAL & CHEMICAL PROPERTIES	State Flash point °C	liquid >93		

10. STABILITY & REACTIVITY

Reactivity:	stable under recommended transport or storage conditions.		
Stability:	stable under normal conditions.		
Conditions to Avoid:	direct sunlight. Extremes of temperature.		
Materials to Avoid:	hazardous reactions will not occur under normal transport and storage conditions.		
Hazardous Decomposition Products:			

pН

11. TOXICOLOGICAL INFORMATION

Eye contact: no irritating effect. Ingestion: no data available. Inhalation: no data available.

Symptoms/routes of exposure:

Skin contact: no problems under normal use conditions.

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VITAX SAFETY INFORMATION SHEET

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12. ECOLOGICAL INFORMATION		 12.1 Ecotoxicity: no data available 12.2 Mobility: no data available 12.3 Persistence and degradability: no data available 12.4 Bioaccumulative potential: no data available 12.5 Results of PBT assessment: no data available 		
13.	DISPOSAL CONSIDERATIONS	Disposal should be in accordance with local, state or national legislation. Make container unusable. There are no regulatory restrictions affecting the transport of the product. Transport conditions should be in accordance with section 7.2. UN No.: 0; not restricted		
14.	TRANSPORT INFORMATION			
		Road, rail	Sea	Air
		Class: -	Class: -	Class: -
		ADR/RID: - Group: -	IMO/IMDG: - Group: -	ICAO/IATA: - Group: -
15.	REGULATORY INFORMATION	 15.1 Symbols for labelling: no symbols or labelling is needed 15.2 Special risks (R): - 15.3 Safety advices (S): - 		
16.	OTHER INFORMATION	All the information of this safety data sheet is based on our actual knowledge as well as on EEC regulations.		
		The product has not be employed for different uses other than those indicated in section 1.		
		Training: no special training is needed.		
		This product label provides information on the use of the product: do not use otherwise, unless you have assessed any potential hazard involved and the sa measures required.		-
		Prepared by VITAX LTD, for Health and Safety purposes from the best knowledg available at the time of printing.		
		1999/45/EC and account the direct	subsequent amendmen	as carried out in accordance with directive ts modified by directive 2006/08/EC, taking erous substances) modified by directive '2006 (REACH).