SECTION 1: IDENTIFICATION	
1.1 Product identifier	
Product name:	Nimatek® (Solution for Injection 5ml, 10ml, 20ml, 25ml, 30ml and 50ml)
Synonyms:	Anesketin
Proper Shipping name:	Not applicable
Other means of identification:	None
1.2 Relevant identified uses of the substances or mixture and uses advised against	
Recommended uses:	For use in animals only. The product may be used to induce anaesthesia: a) in conjunction with butorphanol and medetomidine in the dog and cat, b) in conjunction with xylazine in the dog, cat and horse, c) in conjunction with detomidine in the horse, d) in conjunction with romifidine in the horse. **Based on a benefit/risk assessment performed by the veterinarian the product may also be used as a sole agent for restraint and minor surgical procedures where muscle relaxation is not required in the domestic cat.**
Uses advised against:	Not for human use. Particular care should be taken to avoid accidental self-administration. People with known hypersensitivity to ketamine or any of the excipients should avoid contact with the veterinary medicinal product.
1.3 Details of the supplier of the substance or mixture	
Registered company name (UK):	Dechra Ltd
Address:	Snaygill Industrial Estate Keighley Road Skipton North Yorkshire BD23 2RW UK
Telephone:	+44 (0) 1756 791311
Fax:	+44 (0) 1756 798604
Website:	www.dechra.com
Email:	Not available
Registered company name (US):	Dechra Veterinary Products

Address:	Dechra Pharmaceutical Products 7015 College Blvd Suite 525 Overland Park KS 66211 USA
Telephone:	866-933-2472
Fax:	Not available
Website:	www.dechra.com
Email:	Not available
1.4 Emergency Telephone Numbers	
Dechra (US):	866-933-2472

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture	
Classification according to regulation (EC) No 1272/2008 [CLP] (EU)[1]:	**H315** - Skin Corrosion/Irritation Category 2 **H319** - Eye Irritation Category 2 **H351** - Carcinogenicity Category 2, H335 - Specific target organ toxicity - single exposure Category 3 (respiratory tract irritation)
Legend:	*1. Classified by Chemwatch*
Classification (US):	Skin Corrosion/Irritation Category 2, Eye Irritation Category 2A, Carcinogenicity Category 2, Specific target organ toxicity - single exposure, Category 3 (respiratory tract irritation)
2.2 Label Elements	
GHS Label Elements:	N/a
Signal Word:	WARNING
Hazard statement(s):	
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H351	Suspected of causing cancer.
Supplementary statement(s):	
EUH208	Contains 4-chloro-m-cresol. May produce an allergic reaction.
Precautionary Statement(s) Prevention:	
P201	Obtain special instructions before use.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statement(s) Response:	
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P308 + P313	IF exposed or concerned: Get medical advice/attention.
P337 + P313	If eye irritation persists: Get medical advice/attention.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352	IF ON SKIN: Wash with plenty of water and soap.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
Precautionary Statement(s) Storage:	
P405	Store locked up.
Precautionary Statement(s) Disposal:	
P501	Dispose of contents/container in accordance with local regulations.

2.3 Other Hazard Information
REACH (EU) Article 57-59: The mixture does not contain Substances of Very High Concern (SVHC) at the SDS print date.

SECTION 3: INFORMATION ON THE INGREDIENTS

3.1 Substances

See section below for composition of mixtures

3.2 Mixtures

1.CAS No 2.EC Number 3.Index Number 4.REACH Number	**% Weight**	**Name**	**Classification according to regulations (EC) No 1272/2008 [CLP] (EU)**
1. 1867-66-9 2. 245-078-9 3. Not Available 4. Not Available	11.5	Ketamine Hydrochloride (equivalent to 100mg ketamine)	Acute Toxicity (Oral) Category 4, Skin Corrosion/Irritation Category 2, Eye Irritation Category 2, Carcinogenicity Category 2, Specific target organ toxicity - single exposure Category 3 (respiratory tract irritation); H302, H315, H319, H351, H335[1]

1. 59-50-7 2. 200-431-6 3. 604-014-00-3 4. 01-2119938953-25-XXXX	0.1	4-chloro-m-cresol	Acute Toxicity (Dermal) Category 4, Acute Toxicity (Oral) Category 4, Serious Eye Damage Category 1, Skin Sensitizer Category 1, Acute Aquatic Hazard Category 1; H312, H302, H318, H317, H400[3]
Legend:	*1. Classified by Chemwatch; 2. Classification drawn from EC Directive 1272/2008 – Annex VI*		

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Eye contact:	In case of accidental spillage onto eyes, immediately wash the affected area with water. If irritation or swelling of eyes occurs, seek urgent medical advice and show the package leaflet or the label to the medical practitioner.
Skin contact:	In case of accidental spillage onto skin, immediately wash the affected area with water. If irritation or swelling occurs, seek urgent medical advice and show the package leaflet or the label to the medical practitioner.
Inhalation:	Inhalation is highly unlikely due to the nature of the product and how it is packaged and administered. If irritation or difficulty in breathing occurs, seek urgent medical advice and show the package leaflet or the label to the medical practitioner. Remove the patient from the contaminated area. Lay the patient down, keep warm and rested.
Ingestion:	Ingestion is highly unlikely due to the nature of the product and how it is packaged and administered. If swallowed, seek urgent medical attention. Remove material and flush mouth with water. Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious. Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink.
Self-injection:	In the event of accidental self-administration, by injection or skin absorption, seek urgent medical assistance and show the package leaflet or label to the medical practitioner. DO NOT DRIVE.

4.2 Most important symptoms and effects, both acute and delayed

Ketamine is a dissociative anaesthetic agent. Ketamine induces a state of catalepsy with amnesia and analgesia; muscle tone is maintained including the pharyngeal and laryngeal reflexes. The heart rate, blood pressure and cardiac output are increased. Ketamine does not cause significant respiratory depression at usual doses, but at higher doses it can cause

respiratory rates to decrease.
4.3 Indication of immediate medical attention and special treatment needed Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES	
5.1 Extinguishing media	
Suitable:	Select extinguishing media suitable for surrounding area.
Unsuitable:	There are no restrictions on the type of extinguishing media which may be used.
5.2 Special hazards arising from the substance or mixture	
Fire incompatibility:	None known
5.3 Special protective actions for fire-fighters:	
Firefighting:	Wear breathing apparatus plus protective gloves in the event of a fire. Prevent, by any means available, spillage from entering drains or water courses DO NOT approach containers suspected to be hot. Equipment should be thoroughly decontaminated after use.
Fire / explosion hazard:	The material is not readily combustible under normal conditions. However, the container may get damaged under fire conditions and the organic component may burn. Irritating and highly toxic gases may then be generated from thermal decomposition**,** including Carbon Dioxide (CO_2), Hydrogen Chloride (HCl), Phosgene, Nitrogen Oxides (NO_x) or other pyrolysis products typical of burning organic material. Heat may cause expansion or decomposition with violent rupture of containers.

SECTION 6: ACCIDENTAL RELEASE MEASURES	
6.1 Personal precautions, protective equipment and emergency procedures	
For information on protective equipment, see section 8	
6.2 Environmental Precautions	
See section 12	
6.3 Methods and material for containment and cleaning up Spills are unlikely due to the nature of the product and how it is packaged	
Minor Spills:	Clean up all spills immediately. Avoid breathing vapours and contact with skin and eyes. Contain and absorb spill with sand, earth, inert material or vermiculite.

	Place in a suitable, labelled container for waste disposal.
Major Spills:	Clear area of personnel and move upwind. Alert Fire Brigade and tell them location and nature of the hazard. Wear breathing apparatus plus protective gloves. Contain and absorb spill with sand, earth, inert material or vermiculite. Collect recoverable product into labelled containers for recycling. Prevent, by any means available, spillage from entering drains or water course.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Safe Handling:	**Care should be taken to avoid accidental self-administration.** Wear suitable protection gloves and clothing when handling the product. When handling, **DO NOT** eat, drink or smoke. Always wash hands with water after handling. In case of accidental self-injection seek medical advice immediately and show the package leaflet or the label to the physician. Observe manufacturer's storage and handling recommendations.
Other Information:	Keep out of the reach and sight of children.

7.2 Conditions for safe storage, including any incompatibilities

Suitable Container:	Store in a cool, dry, well ventilated area. **DO NOT** allow to freeze. Check that containers are clearly labelled. Protect from light. 1 vial in a cardboard box. Not all pack sizes may be marketed. Shelf life of the veterinary medicinal product as packaged for sale: 3 years. Shelf life after first opening the immediate packaging: 28 days.
Storage incompatibility:	Ketamine Hydrochloride is incompatible with soluble barbiturates.

7.3 Specific end uses

Not available

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

DERIVED NO EFFECT LEVEL - DNEL (EU)

Not Available

PREDICTED NO EFFECT LEVEL - PNEC (EU)

Not Available

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA (EU):

Not Available

INGREDIENT DATA (US):

Source	Ingredient	Material Name	TWA	STEL	Peak	Notes
US OSHA Permissible Exposure Levels (PELs) - Table Z1	4-chloro-m-cresol	Cresol, all isomers	22 mg/m^3/ 5 ppm	Not Available	Not Available	Not Available

EMERGENCY LIMITS (EU/US):

Ingredient	Material Name	TEEL-1	TEEL-2	TEEL-3
4-chloro-m-cresol	Chloro-m-cresol, 4-	5.5 mg/m3	60 mg/m3	360 mg/m3

Ingredient	Original IDLH	Revised IDLH
Ketamine Hydrochloride	Not Available	Not Available
4-chloro-m-cresol	250 ppm	250 [Unch] ppm

8.2 Exposure controls

Appropriate engineering controls:	The basic types of engineering controls are: Process controls which involve changing the way a job activity or process is done to reduce the particular risk.
Personal protection:	

Eye and face protection:	No special equipment for minor exposure i.e. when handling small quantities. OTHERWISE: Safety glasses with side shields.
Skin protection:	See hand protection below
Hands/ feet protection:	No special equipment needed when handling small quantities. OTHERWISE: Wear chemical protective gloves
Body protection:	Wear appropriate clothing For emergencies: vinyl coat
Other protection:	No special equipment needed when handling small quantities
Thermal hazards:	Not applicable
Respiratory protection:	Not applicable
8.3 Environmental exposure controls See Section 12	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance: Nimatek: Clear, colourless liquid
Ketamine Hydrochloride: A white or almost white crystalline powder
Container: 5ml, 10ml, 20ml, 25ml, 30ml and 50ml multidose glass vials with rubber stopper and aluminium caps.
Physical state: Liquid
Odour: Not available
Odour Threshold: Not available
pH (as supplied): Not available
Melting point / freezing point (degrees C): Ketamine Hydrochloride: 262.5
Initial boiling point and boiling range: Not available
Flash Point: In water – no flash point
Evaporation rate: Not available
Flammability: Not available
Upper/lower flammability or explosive limits: Not available
Vapour pressure: Not available
Relative Density (at degrees C): Not available
Solubility in water and solvents (mg/l): Ketamine Hydrochloride: freely soluble in water
Vapour density: Not available
Auto ignition temperature (degrees C): Not available
Decomposition temperature (degrees C): Not available
Viscosity: (degrees C): Not available
Explosive properties: Not available
Oxidising properties: Not available
Partition Coefficient: Not available
Molecular weight: Ketamine Hydrochloride: 274.19
Taste: Not available
Surface tension: Not available
Volative component: Not available
Gas group: Not available
pH as a solution: Not available
VOC g/L: Ketamine Hydrochloride: 1.22

9.2 Other information

Not Available

10: REACTIVITY AND STABILITY

10.1 Reactivity:	See Section 7
10.2 Chemical stability:	Unstable in the presence of incompatible materials. Product is considered stable. Hazardous polymerisation will not occur.
10.3 Possibility of hazardous reactions:	The product is not considered to be hazardous if used as per instructions. Hazardous polymerisation will not occur.
10.4 Conditions to avoid:	See Section 7.

10.5 Incompatible materials:	See section 7.
10.6 Hazardous decomposition:	See Section 5.

SECTION 11: TOXICOLOGICAL INFORMATION	
Inhalation:	The material can cause respiratory irritation in some persons. The body's response to such irritation can cause further lung damage. Not normally a hazard due to non-volatile nature of product.
Ingestion:	Accidental ingestion of the material may be damaging to the health of the individual. Ketamine is a dissociative anaesthetic agent. Ketamine induces a state of catalepsy with amnesia and analgesia; muscle tone is maintained including the pharyngeal and laryngeal reflexes. The heart rate, blood pressure and cardiac output are increased. Ketamine does not cause significant respiratory depression at usual doses, but at higher doses it can cause respiratory rates to decrease.
Skin contact:	This material can cause inflammation of the skin on contact in some persons. The material may accentuate any pre-existing dermatitis condition Open cuts, abraded or irritated skin should not be exposed to this material Entry into the blood-stream, through, for example, cuts, abrasions or lesions, may produce systemic injury with harmful effects.
Eye contact:	This material can cause eye irritation and damage in some persons.
Chronic:	There has been concern that this material can cause cancer or mutations, but there is not enough data to make an assessment.
Self-injection:	Ketamine is a dissociative anaesthetic agent. Ketamine induces a state of catalepsy with amnesia and analgesia; muscle tone is maintained including the pharyngeal and laryngeal reflexes. The heart rate, blood pressure and cardiac output are increased. Ketamine does not cause significant respiratory depression at usual doses, but at higher doses it can cause respiratory rates to decrease.

Nimatek:	**Toxicity**	**Irritation**
	Ketamine is a dissociative anaesthetic agent. Ketamine induces a state of catalepsy with amnesia and analgesia; muscle tone is maintained including the pharyngeal and laryngeal reflexes. The heart rate, blood pressure and cardiac output are increased. Ketamine does not cause significant respiratory depression at usual doses, but at higher doses it can cause respiratory rates to decrease.	Nimatek could cause inflammation of the skin if accidentally spilled, including the possibility of accentuating any pre-existing dermatitis condition. Nimatek can pose as an irritant to the eyes if accidentally spilled.
Ketamine Hydrochloride:	**Acute toxicity**	**Irritation**
	Oral (rat) LD_{50}: 447 mg/kg[2]	Not Available
4-chloro-m-cresol:	**Acute toxicity**	**Irritation**
	Oral (rat) LD_{50}: 1830 mg/kg[2]	Not Available
1. Value obtained from Europe ECHA Registered Substances - Acute toxicity 2. Value obtained from manufacturer's SDS. Unless otherwise specified, data extracted from RTECS - Register of Toxic Effect of chemical Substances*		
Skin corrosion/irritation:		
May accentuate any pre-existing dermatitis condition. Repeated or prolonged exposure to dilute solutions of hydrogen chloride may cause skin inflammation.		
Serious eye damage/irritation:		
Eye irritation possible.		
Respiratory or skin sensitization:		
Not Available		
Germ cell mutagenicity:		
Not Available		
Carcinogenicity:		
There has been concern that this material can cause cancer or mutations, but there is not enough data to make an assessment.		

Reproductive toxicity:
Not Available
STOT – single exposure:
Ketamine does not cause significant respiratory depression at usual doses, but at higher doses it can cause respiratory rates to decrease.
STOT–repeated exposure:
Not Available
Aspiration hazard:
Not Available

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Ingredient	Endpoint	Test duration (hr)	Species	Value	Source
4-chloro-m-cresol	LC_{50}	96	Fish	0.917mg/L	4
4-chloro-m-cresol	EC_{50}	48	Crustacea	1.5mg/L	4
4-chloro-m-cresol	EC_{50}	72	Algae or other aquatic plants	4.2mg/L	1
4-chloro-m-cresol	EC_{50}	48	Crustacea	1.5mg/L	2
4-chloro-m-cresol	NOEC	96	Fish	0.366mg/L	1
		Legend:	*Extracted from 1. IUCLID Toxicity Data 2. Europe ECHA Registered Substances - Ecotoxicological Information - Aquatic Toxicity 3. US EPA, Ecotox database - Aquatic Toxicity Data*		

DO NOT discharge into sewer or waterways.

12.2 Persistence and degradability

Ingredient	Persistence: Water/Soil	Persistence: Air
4-chloro-m-cresol	LOW (Half-life = 49 days)	LOW (Half-life = 0.67 days)

12.3 Bioaccumulative potential

Ingredient	Bioaccumulative Potential
Ketamine Hydrochloride	LOW (LogKOW = 2.18)
4-chloro-m-cresol	LOW (BCF = 13)

12.4 Mobility in Soil

Ingredient	Mobility
4-chloro-m-cresol	LOW (KOC = 717.6)

12.5 Results of PBT and vPvB assessment
Not Applicable

12.6 Other adverse effects
Not Available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product / packaging disposal:	Any unused veterinary medicinal product or waste material derived from such veterinary medicinal products should be disposed of in accordance with national requirements. Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws operating in their area. Ensure that the disposal of material is carried out in accordance with Hazardous Substances (Disposal) Regulations 2001.
Waste Treatment Options:	Not Available
Sewage Disposal Options:	Not Available

SECTION 14: TRANSPORT INFORMATION

Labels required:

Marine pollutant:	NO
Hazchem:	Not Applicable

Land transport (EU: ADR / US: DOT): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

14.1 UN Number	N/a

14.2 UN Proper Shipping Name	N/a	
14.3 Transport hazard class(es)	Class	N/a
	Sub risk	N/a
14.4 Packing group	N/a	
14.5 Environmental hazards	N/a	
14.6 Special precautions for user	Special provisions	N/a
	Limited quantity	N/a
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a	
Air transport (ICAO-IATA / DGR): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS		
14.1 UN Number	N/a	
14.2 UN Proper Shipping Name	N/a	
14.3 Transport hazard class(es)	ICAO/IATA Class	N/a
	ICAO / IATA Sub risk	N/a
	ERG Code	N/a
14.4 Packing group	N/a	
14.5 Environmental hazards	N/a	
14.6 Special precautions for user	Special provisions	N/a
	Cargo only packing instructions	N/a
	Cargo only maximum qty/pack	N/a
	Passenger and cargo packaging instructions	N/a
	Passenger and cargo maximum qty/pack	N/a
	Passenger and cargo limited quantity packing instructions	N/a

	Passenger and cargo limited maximum qty/pack	N/a
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a	
Sea transport (IMDG-Code / GGVSee): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS		
14.1 UN Number	N/a	
14.2 UN Proper Shipping Name	N/a	
14.3 Transport hazard class(es)	IMDG Class	N/a
	IMDG Sub risk	N/a
14.4 Packing group	N/a	
14.5 Environmental hazards	N/a	
14.6 Special precautions for user	EMS Number	N/a
	Special provisions	N/a
	Limited quantities	N/a
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a	
Inland waterways transport (ADN): NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS		
14.1 UN Number	N/a	
14.2 UN Proper Shipping Name	N/a	
14.3 Transport hazard class(es)	N/a	N/a
14.4 Packing group	N/a	
14.5 Environmental hazard	N/a	
14.6 Special	Classification Code	N/a

precautions for user	Special provisions	N/a
	Limited quantity	N/a
	Equipment required	N/a
	Fire cones number	N/a
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/a	

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture

This safety data sheet is in compliance with the following EU legislation and its adaptations - as far as applicable: 98/24/EC, 92/85/EC, 94/33/EC, 91/689/EEC, 1999/13/EC, Commission Regulation (EU) 2015/830, Regulation (EC) No 1272/2008 and their amendments.

FEDERAL REGULATIONS:

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 311/312 Hazard Categories

Immediate (acute) health hazard	Yes
Delayed (chronic) health hazard	Yes
Fire hazard	No
Pressure hazard	No
Reactivity hazard	No

US. EPA Cercla Hazardous Substances and Reportable Quantities (40 CFR 302.4)

Name	Reportable Quantity in Pounds (lb)	Reportable Quantity in kg
Sodium hydroxide	1000	454

STATE REGULATIONS:

US. CALIFORNIA PROPOSITION 65
None reported

15.2 Chemical Safety Assessment

ECHA SUMMARY

Not available

National Inventory	Status

Australia - AICS	N (clodronic acid, sodium salt)
Canada - DSL	N (clodronic acid, sodium salt)
Canada - NDSL	N (clodronic acid, sodium salt, water, sodium hydroxide)
China - IECSC	N (clodronic acid, sodium salt)
Europe - EINEC / ELINCS / NLP	Y
Japan - ENCS	N (clodronic acid, sodium salt, water)
Korea - KECI	N (clodronic acid, sodium salt)
New Zealand - NZIoC	N (clodronic acid, sodium salt)
Philippines - PICCS	N (clodronic acid, sodium salt)
USA - TSCA	N (clodronic acid, sodium salt)
Legend:	*Y = All ingredients are on the inventory* *N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing(see specific ingredients in brackets)*

SECTION 16: OTHER INFORMATION

The SDS is written in accordance to guidelines specified by REACH, GHS, OSHA and ECHA.

Full text Risk and Hazard codes:

H301	Toxic if swallowed
H302	Harmful if swallowed
H312	Harmful in contact with skin
H318	Causes serious eye damage
H332	Harmful if inhaled
H335	May cause respiratory irritation
H370	Causes damage to organs
H373	May cause damage to organs through prolonged or repeated exposure
H413	May cause long lasting harmful effects to aquatic life

R53	May cause long-term adverse effects in the aquatic environment

Relevant risk statements are found in section 2.1

Indication(s) of danger	Xn

S02	Keep out of reach of children
S23	Do not breate gas/fumes/vapour/spray
S35	This material and its container must be disposed of in a safe way
S36	Wear suitable protective clothing
S37	Wear suitable gloves
S40	To clean the floor and all objects contaminated by this material, use water and detergent
S46	If swallowed, seek medical advice immediately and show this container or label
S53	Avoid exposure – obtain special instructions before use
S56	Dispose of this material and its container at hazardous or special waste collection point

For detailed advice on Personal Protective Equipment, refer to the following EU CEN Standards:
EN 166 Personal eye-protection
EN 340 Protective clothing
EN 374 Protective gloves against chemicals and micro-organisms
EN 13832 Footwear protecting against chemicals
EN 133 Respiratory protective devices

NFPA 704 diamond (US):

Blue = Health, Red = Fire, Yellow = Reactivity, White = Special (Oxidizer or water reactive substances)

Definitions and abbreviations

PC－TWA: Permissible Concentration-Time Weighted Average
PC－STEL: Permissible Concentration-Short Term Exposure Limit
STEL: Short Term Exposure Limit
TEEL: Temporary Emergency Exposure Limit
IDLH: Immediately Dangerous to Life or Health Concentrations

The information provided in this Safety Data Sheet has been compiled by Dechra Limited using a number of different sources, and is correct to the best of its knowledge, information and belief as at the date of its publication. However, Dechra Limited makes no warranties, express or implied, in relation to the information set out in this Safety Data Sheet, including, without limitation, as to its accuracy or completeness.

The information provided is not a quality specification, and is prepared by way of guidance as to the safe handling, use, processing, storage, transportation, disposal and release of the relevant products referred to. The user is responsible for determining whether or not the product is fit for any particular purpose and/or suitable for the user's proposed method of use and application.