

Kit SDS Cover Sheet Kinetic-QCL Bulk Kit 2040 Test Kit

Version 3.0	Revision Date 30.06.2021	Print Date 24.07.2021

Product Information

Product name : Kinetic-QCL Bulk Kit 2040 Test Kit Material number : 50-650NV

Components

Endotoxin (E.coli) Low Conc in PEG/Lactose	SDS attached
Kinetic-QCL Vial	SDS attached

according to Work Health and Safety Regulations 2011

Endotoxin (E.coli) Low Conc in PEG/Lactose

Version 3.0	Revision Date 30.06.2021	Print Date 24.07.2021				
SECTION 1. PRODUCT AND COMPANY IDENTIFICATION						
Product name	: Endotoxin (E.coli) Low Conc in PEG/Lactose					
Manufacturer or supplier's details						
Company	: Capsugel Australia Pty Ltd. Suite 610, 12 Century Circuit, Norwest NSW 2153, Australia					
	Lonza Ltd Muenchensteinerstrasse 38 CH-4002 Basel, Switzerland					
Telephone Telefax E-mail address	: Tel +61 3 9550 0883 : Tel +61 3 9550 0890 : sds@lonza.com					
Emergency telephone number	: +41 61 313 94 94 (24h)					
Recommended use of the chemica	al and restrictions on use					
Recommended use	: For Endotoxin Detection Use					

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Other hazards which do not result in classification

May form combustible dust concentrations in air.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture	: Mixture	
Hazardous components		
Chemical name	CAS-No.	Concentration (% w/w)
Substances with a workplace exposu	ure limit	
Polyethylene glycol 8000	25322-68-3	

SECTION 4. FIRST AID MEASURES

If inhaled

 Remove to fresh air.
 If breathing is irregular or stopped, administer artificial respiration.
 If symptoms persist, call a physician.



according to Work Health and Safety Regulations 2011



Endotoxin (E.coli) Low Conc in PEG/Lactose

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In case of skin contact	: Wash off with soap and water.	
In case of eye contact	: In the case of contact with eyes, rin of water and seek medical advice. Call a physician immediately.	se immediately with plenty
If swallowed	: Clean mouth with water and drink a	fterwards plenty of water.
Most important symptoms and effects, both acute and delayed	: No information available.	
Notes to physician	: No information available.	

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	Dry powder Water spray Foam	
Hazardous combustion products	Carbon oxides (Cox)	
Specific extinguishing methods	Use water spray to cool unopened containers.	
Special protective equipment for firefighters	In the event of fire, wear self-contained breathing	apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	:	Avoid dust formation. Use personal protective equipment.
Environmental precautions	:	No special environmental precautions required. Clean contaminated floors and objects thoroughly while observing environmental regulations.
Methods and materials for containment and cleaning up	:	After cleaning, flush away traces with water. Dispose of in accordance with local regulations.

SECTION 7. HANDLING AND STORAGE

	Advice on protection against fire and explosion	:	Avoid dust formation. Take precautionary measures against static discharges.	
	Advice on safe handling	:	Avoid formation of respirable particles. Provide sufficient air exchange and/or exhaust in work roo Avoid contact with skin and eyes.	oms.
	Hygiene measures	:	Wash hands before breaks and immediately after handlin	g the
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according to Work Health and Safety Regulations 2011



Endotoxin (E.coli) Low Conc in PEG/Lactose

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	product. Avoid contact with skin, eyes and clothing.		
Conditions for safe storage	: Keep tightly closed in a dry and cool place.		
Recommended storage temperature	: 2 - 8 °C		

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

1 1		1				
Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis		
Polyethylene glycol 8000	25322-68-3	TWA	10 mg/m3	WEEL		
Engineering measures	: Provide sufficient air exchange and/or exhaust in work rooms					
Personal protective equipment	:					
Respiratory protection	: In the case of dust or aerosol formation use respirator with an approved filter.					
Hand protection Material Rate of permeability		 Nitrile rubber > 480 min 				
Eye protection	: Safety glasses with side-shields					
Skin and body protection	concent	: Choose body protection according to the amount and concentration of the dangerous substance at the work place. No special protective equipment required.				

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	powder
Colour	:	white
Odour	:	odourless
Odour Threshold	:	no data available
рН	:	Not applicable
Melting point/freezing point	:	no data available
Initial boiling point and boiling range	:	no data available

according to Work Health and Safety Regulations 2011



Endotoxin (E.coli) Low Conc in PEG/Lactose

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Flash point	:	Not applicable			
Evaporation rate	:	no data available			
Flammability (solid, gas)	:	no data available			
Flammability (liquids)	:	no data available			
Upper explosion limit / upper flammability limit	:	Not applicable			
Lower explosion limit / Lower flammability limit	:	Not applicable			
Vapour pressure	:	no data available			
Relative vapour density	:	Not applicable			
Relative density	:	no data available			
Density	:	no data available			
Water solubility	:	partly soluble			
Partition coefficient: n-octanol/water	:	no data available			
Auto-ignition temperature	:	Not applicable			
Decomposition temperature	:	no data available			
Viscosity, dynamic	:	no data available			
Viscosity, kinematic	:	Not applicable			

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	Stable under recommended storage conditions.
Chemical stability	:	Stable under normal conditions.
Possibility of hazardous reactions	:	Stable under normal conditions.
Conditions to avoid	:	Keep away from heat and sources of ignition.
Incompatible materials	:	Strong oxidizing agents
Hazardous decomposition products	:	No decomposition if stored normally.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

according to Work Health and Safety Regulations 2011



Endotoxin (E.coli) Low Conc in PEG/Lactose

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Acute inhalation toxicity	: Remarks: no data available	
Skin corrosion/irritation		
Remarks: no data available		
Serious eye damage/eye irrita	ation	
Remarks: no data available		
Respiratory or skin sensitisa	tion	
Remarks: no data available		
Germ cell mutagenicity		
Genotoxicity in vitro	: Remarks: no data available	
Carcinogenicity		
Remarks: no data available		
Reproductive toxicity		
Effects on fertility	: Remarks: no data available	
STOT - single exposure		
Remarks: no data available		
STOT - repeated exposure		
Remarks: no data available		
Further information		
Remarks: No data is available	on the product itself.	
The following toxicological d	ata refer to:	
Polyethylene glycol(CAS-No.: 2	25322-68-3)	
Acute toxicity		
Acute oral toxicity	: LD50 (Rat): > 20 g/kg	
Acute inhalation toxicity	: Remarks: no data available	
Acute dermal toxicity	: LD50 (Rabbit): > 20 g/kg	
Skin corrosion/irritation		
Species: Rabbit Result: Mild skin irritation		
Nosult. While Skill Hilldholl		

according to Work Health and Safety Regulations 2011



Endotoxin (E.coli) Low Conc in PEG/Lactose

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Serious eye damage/eye irritation		
Species: Rabbit		
Result: Mild eye irritation		
Respiratory or skin sensitisation		
Species: Guinea pig		
Result: not sensitizing		
Germ cell mutagenicity		
Genotoxicity in vitro	: Test Type: Ames test	
	Result: negative	
STOT - single exposure		
Remarks: no data available		
STOT - repeated exposure		
Remarks: no data available		
Aspiration toxicity		
No aspiration toxicity classification		
Further information		
Remarks: no data available		
TION 12. ECOLOGICAL INFORMAT	ION	
Ecotoxicity		
Toxicity to fish	: Remarks: no data available	

Persistence and degradability Biodegradability	:	Result: no data available
Bioaccumulative potential Bioaccumulation	:	Remarks: no data available
Mobility in soil Distribution among environmental compartments	:	Remarks: no data available
Other adverse effects Additional ecological information	:	No data is available on the product itself.

according to Work Health and Safety Regulations 2011



Endotoxin (E.coli) Low Conc in PEG/Lactose

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SECTIO	ON 13. DISPOSAL CONSIDERATION	NS	
Di	sposal methods		
Wa	aste from residues :	Dispose of in accordance with local	l regulations.
SECTIO	ON 14. TRANSPORT INFORMATION	I	
ΙΑΤΑ		Not dangerous goods	
	UN number	: Not applicable	
	Proper shipping name	: Not applicable	
	Transport hazard class	: Not applicable	
	Packing group	: Not applicable	
	Environmental hazards	: no	
IMDG		Not dangerous goods	
	UN number	: Not applicable	
	Proper shipping name	: Not applicable	
	Transport hazard class	: Not applicable	
	Packing group	: Not applicable	
	Environmental hazards	: Marine pollutant: no	
ADR		: Not dangerous goods	
	UN number	: Not applicable	
	Proper shipping name	: Not applicable	
	Transport hazard class	: Not applicable	
	Packing group	: Not applicable	
	Environmental hazards	: no	
RID		: Not dangerous goods	
	UN number		
	Proper shipping name	: Not applicable : Not applicable	
	Transport hazard class	: Not applicable	
	Packing group	: Not applicable	
	Environmental hazards	: no	
	Special precautions for user	: none	
	Transport in bulk according to Annex II of MARPOL 73/78 and th IBC Code	: Not applicable e	

according to Work Health and Safety Regulations 2011

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SECTION 15. REGULATORY INFORMATION

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

Standard for the Uniform Scheduling of Medicines and Poisons

Not applicable

SECTION 16. OTHER INFORMATION

Revision Date

: 30.06.2021

Full text of other abbreviations

WEEL

: US. OARS. WEELs Workplace Environmental Exposure Level Guide, as amended

WEEL / TWA : Time weighted average

AIIC - Australian Inventory of Industrial Chemicals: ANTT - National Agency for Transport by Land of Brazil: ASTM - American Society for the Testing of Materials: bw - Body weight: CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada): ECx - Concentration associated with x% response: ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS -Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China: IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL -Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship: REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration. Evaluation. Authorisation and Restriction of Chemicals: SADT -Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System Date format : dd.mm.yyyy

according to Work Health and Safety Regulations 2011

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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according to Work Health and Safety Regulations 2011



Kinetic-QCL Vial

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION						
Product name	: Kinetic-QCL Vial					
Manufacturer or supplier's details						
Company	 Capsugel Australia Pty Ltd. Suite 610, 12 Century Circuit, Norwest NSW 2153, Australia Lonza Ltd Muenchensteinerstrasse 38 CH-4002 Basel, Switzerland 					
Telephone Telefax E-mail address	: Tel +61 3 9550 0883 : Tel +61 3 9550 0890 : sds@lonza.com					
Emergency telephone number	: +41 61 313 94 94 (24h)					
Recommended use of the chemica	l and restrictions on use					
Recommended use	: For Endotoxin Detection Use					

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification Not a hazardous substance or mixture.

GHS label elements

Not a hazardous substance or mixture.

Other hazards which do not result in classification

May form combustible dust concentrations in air.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture Hazardous components No hazardous ingredients

SECTION 4. FIRST AID MEASURES

If inhaled	: No special precautions required.	
In case of skin contact	: After contact with skin, wash immediately with and water. If skin irritation persists, call a physician.	plenty of soap
In case of eye contact	: Immediately flush eye(s) with plenty of water.	
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according to Work Health and Safety Regulations 2011



Kinetic-QCL Vial

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	If eye irritation persists, consult a s	pecialist.
If swallowed	: If swallowed, do not induce vomitin Immediately give large quantities of Never give anything by mouth to ar	f water to drink.
Most important symptoms and effects, both acute and delayed	: No information available.	
Notes to physician	: No information available.	

SECTION 5. FIREFIGHTING MEASURES

Suitable extinguishing media	: Dry powder Water spray Foam
Hazardous combustion products	 Nitrogen oxides (NOx) Sodium oxides Chlorine Magnesium oxides Ammonia Carbon oxides (Cox) Hydrogen chloride (HCI)
Specific extinguishing methods	: Use water spray to cool unopened containers.
Special protective equipment for firefighters	: In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	:	Use personal protective equipment. Avoid dust formation.
Environmental precautions	:	Try to prevent the material from entering drains or water courses.
Methods and materials for containment and cleaning up	:	Wipe up with absorbent material (e.g. cloth, fleece).
		Dispose of in accordance with local regulations.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	:	No special precautions required.
Advice on safe handling	:	Minimize dust generation and accumulation.

according to Work Health and Safety Regulations 2011



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	Routine housekeeping should be instituted to ensure that du do not accumulate on surfaces. Dry powders can build static electricity charges when subject to the friction of transfer and mixing operations. Provide adequate precautions, such as electrical grounding and bonding, or inert atmospheres.		
Hygiene measures	: Handle in accordance with good inc practice.	lustrial hygiene and safety	
Conditions for safe storage	: No special storage conditions requi	red.	

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures	:	It is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion suppression system or an oxygen deficient environment. Ensure that dust-handling systems (such as exhaust ducts, dust collectors, vessels, and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e., there is no leakage from the equipment). Use only appropriately classified electrical equipment and powered industrial trucks.
Personal protective equipment		
Respiratory protection	:	Respirator must be worn if exposed to dust.
Hand protection Material Rate of permeability	:	Nitrile rubber > 480 min
Eye protection	:	Safety glasses with side-shields
Skin and body protection	:	No special protective equipment required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: (lyophilised)	
Colour	: no data available	
Odour	: no data available	
Odour Threshold	: no data available	
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according to Work Health and Safety Regulations 2011



Kinetic-QCL Vial

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рН	:	Not applicable	
Melting point/freezing point	:	no data available	
Initial boiling point and boiling range	:	no data available	
Flash point	:	Not applicable	
Evaporation rate	:	no data available	
Flammability (solid, gas)	:	no data available	
Flammability (liquids)	:	no data available	
Upper explosion limit / upper flammability limit	:	Not applicable	
Lower explosion limit / Lower flammability limit	:	Not applicable	
Vapour pressure	:	no data available	
Relative vapour density	:	Not applicable	
Relative density	:	no data available	
Density	:	no data available	
Water solubility	:	no data available	
Partition coefficient: n-octanol/water	:	no data available	
Auto-ignition temperature	:	Not applicable	
Decomposition temperature	:	no data available	
Viscosity, dynamic	:	no data available	
Viscosity, kinematic	:	Not applicable	

SECTION 10. STABILITY AND REACTIVITY

Reactivity	: Stable under recommended storage conditions.	
Chemical stability	: Stable under normal conditions.	
Possibility of hazardous reactions	: Stable under normal conditions.	
Conditions to avoid	: no data available	
Incompatible materials	: Strong oxidizing agents	
Hazardous decomposition products	: No decomposition if stored normally.	
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according to Work Health and Safety Regulations 2011



Kinetic-QCL Vial

ersion 3.0	Revision Date 30.06.2021	Print Date 24.07.202
ECTION 11. TOXICOLOGICAL INFORM	ΙΑΤΙΟΝ	
Acute toxicity		
Acute inhalation toxicity	: Remarks: no data available	
Skin corrosion/irritation		
Remarks: no data available		
Serious eye damage/eye irritation		
Remarks: no data available		
Respiratory or skin sensitisation		
Remarks: no data available		
Germ cell mutagenicity		
Genotoxicity in vitro	: Remarks: no data available	
Carcinogenicity		
Remarks: no data available		
Reproductive toxicity		
Effects on fertility	: Remarks: no data available	
STOT - single exposure		
Remarks: no data available		
STOT - repeated exposure		
Remarks: no data available		
Further information		
Remarks: No data is available on the	product itself.	
ECTION 12. ECOLOGICAL INFORMAT	ION	
Ecotoxicity		
Toxicity to fish	: Remarks: no data available	

Persistence and degradability Biodegradability

: Result: no data available

Bioaccumulative potential

according to Work Health and Safety Regulations 2011



Kinetic-QCL Vial

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Bioaccumulation	: Remarks: no data available	
Mobility in soil		
Distribution among environmental compartments	: Remarks: no data available	
Other adverse effects		
Additional ecological information	: no data available	
ECTION 13. DISPOSAL CONSIDERA	TIONS	
Disposal methods		
Waste from residues	: Dispose of contents/container in a	accordance with local
	regulation. Contact waste disposal services.	
SECTION 14. TRANSPORT INFORMAT	Contact waste disposal services.	
SECTION 14. TRANSPORT INFORMAT	Contact waste disposal services.	
IATA UN number	Contact waste disposal services.	
IATA UN number Proper shipping name	Contact waste disposal services. TION Not dangerous goods : Not applicable : Not applicable	
IATA UN number Proper shipping name Transport hazard class	Contact waste disposal services. TION Not dangerous goods Not applicable Not applicable Not applicable Not applicable	
IATA UN number Proper shipping name	Contact waste disposal services. TION Not dangerous goods : Not applicable : Not applicable	
IATA UN number Proper shipping name Transport hazard class Packing group	TION Not dangerous goods : Not applicable : Not applicable : Not applicable : Not applicable : Not applicable : Not applicable : Not applicable	
IATA UN number Proper shipping name Transport hazard class Packing group Environmental hazards	TION Not dangerous goods : Not applicable : Not applicable : Not applicable : Not applicable : Not applicable : no Not dangerous goods : Not applicable	
IATA UN number Proper shipping name Transport hazard class Packing group Environmental hazards IMDG UN number Proper shipping name	TION Not dangerous goods : Not applicable : Not applicable : Not applicable : Not applicable : Not applicable : no Not dangerous goods : Not applicable : Not applicable : Not applicable : Not applicable	
IATA UN number Proper shipping name Transport hazard class Packing group Environmental hazards	TION Not dangerous goods : Not applicable : Not applicable : Not applicable : Not applicable : Not applicable : no Not dangerous goods : Not applicable	

ADR

UN number	: Not applicable
Proper shipping name	: Not applicable
Transport hazard class	: Not applicable
Packing group	: Not applicable
Environmental hazards	: no

:

Not dangerous goods

according to Work Health and Safety Regulations 2011



Kinetic-QCL Vial

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RID	: Not dangerous goods	
UN number Proper shipping name Transport hazard class Packing group Environmental hazards	 Not applicable Not applicable Not applicable Not applicable no 	
Special precautions for user	: none	
Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code		

SECTION 15. REGULATORY INFORMATION

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

Standard for the Uniform Scheduling of Medicines and Poisons Not applicable

SECTION 16. OTHER INFORMATION

Revision Date : 30.06.2021

Full text of other abbreviations

AIIC - Australian Inventory of Industrial Chemicals; ANTT - National Agency for Transport by Land of Brazil; ASTM - American Society for the Testing of Materials; bw - Body weight; CMR - Carcinogen, Mutagen or Reproductive Toxicant: DIN - Standard of the German Institute for Standardisation: DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS -Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL -Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; Nch - Chilean Norm; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NOM - Official Mexican Norm; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; SADT -Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; TCSI - Taiwan Chemical

according to Work Health and Safety Regulations 2011



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Substance Inventory; TDG - Transportation of Dangerous Goods; TECI - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative; WHMIS - Workplace Hazardous Materials Information System Date format : dd.mm.yyyy

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