COLGATE-PALMOLIVE COMPANY
SAFETY DATA SHEET

Colgate Optic White Pro Series Vividly Fresh Toothpaste

This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version	Revision Date:	SDS Number:	Date of last issue: 03.08.2022
1.2	01.02.2023	660000014507	Date of first issue: 25.07.2022

Section 1: Identification

Product name : Colgate Optic White Pro Series Vividly Fresh Toothpaste

Product code : B05402140000
: 200000065205

Manufacturer or supplier's details

Address : Colgate-Palmolive Ltd.
Level 4, 45 Knights Road, Lower Hutt
P.O.Box 38077, Wellington Mail centre
Wellington, 5045, New Zealand.

Telephone :
CONSUMER AFFAIRS: - NZ 0800 441 740 (Mon – Fri 9 - 7)

Emergency telephone number : Global-CHEMTREC- +1 703-741-5970
CHEMTREC New Zealand +(64)-98010034

Recommended use of the chemical and restrictions on use

Recommended use : Dentifrice.

Section 2: Hazard identification

GHS Classification

Skin corrosion/irritation : Category 2

Serious eye damage/eye irritation : Category 1

GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : H315 Causes skin irritation.
H318 Causes serious eye damage.

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Precautionary statements :

Prevention:

P264 Wash skin thoroughly after handling.
P280 Wear protective gloves/ eye protection/ face protection.

Response:

P302 + P352 IF ON SKIN: Wash with plenty of water.
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.
P332 + P313 If skin irritation occurs: Get medical advice/ attention.
P362 + P364 Take off contaminated clothing and wash it before reuse.

Other hazards which do not result in classification

None known.

Section 3: Composition/information on ingredients

Components

Chemical name	CAS-No.	Concentration (% w/w)
HYDROGEN PEROXIDE	7722-84-1	>= 3 -< 5
Fumed Silica	112945-52-5	>= 3 -< 5
SODIUM LAURYL SULFATE	151-21-3	>= 1 -< 3
TETRASODIUM PYROPHOSPHATE	7722-88-5	>= 1 -< 3
EUCALYPTOL	470-82-6	>= 0.1 -< 1
DISODIUM PYROPHOSPHATE	7758-16-9	>= 0.1 -< 1
METHYL SALICYLATE	119-36-8	>= 0.1 -< 1

Section 4: First-aid measures

General advice : If poisoning occurs, immediately contact a doctor or Poisons Information Centre (Phone Australia 131126; New Zealand 0800 764 766), and follow the advice given.

If inhaled : If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician.

In case of skin contact : If skin irritation persists, call a physician.
If on skin, rinse well with water.
If on clothes, remove clothes.

In case of eye contact : In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

		Continue rinsing eyes during transport to hospital. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist.
If swallowed	:	Keep respiratory tract clear. Administer milk but do not induce vomiting. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Take victim immediately to hospital.
Most important symptoms and effects, both acute and delayed	:	Causes skin irritation. Causes serious eye damage.
Notes to physician	:	Treat symptomatically.

Section 5: Fire-fighting measures

Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	:	High volume water jet
Specific hazards during fire-fighting	:	Do not allow run-off from fire fighting to enter drains or water courses.
Hazardous combustion products	:	No hazardous combustion products are known
Specific extinguishing methods	:	Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
Special protective equipment for firefighters	:	Wear self-contained breathing apparatus for firefighting if necessary.

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures	:	Use personal protective equipment.
Environmental precautions	:	Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform

respective authorities.

Methods and materials for containment and cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
Keep in suitable, closed containers for disposal.

Section 7: Handling and storage

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Advice on safe handling : Do not breathe vapours/dust.
Avoid exposure - obtain special instructions before use.
Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the application area.
To avoid spills during handling keep bottle on a metal tray.
Dispose of rinse water in accordance with local and national regulations.

Hygiene measures : When using do not eat or drink.
When using do not smoke.
Wash hands before breaks and at the end of workday.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.
Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Observe label precautions.
Electrical installations / working materials must comply with the technological safety standards.

Further information on storage stability : No decomposition if stored and applied as directed.

Section 8: Exposure controls/personal protection

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
HYDROGEN PEROXIDE	7722-84-1	WES-TWA	1 ppm 1.4 mg/m3	NZ OEL
		TWA	1 ppm	ACGIH
		TWA	1 ppm	ACGIH
TETRASODIUM	7722-88-5	WES-TWA	5 mg/m3	NZ OEL

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PYROPHOSPHATE				

Personal protective equipment

Respiratory protection	:	No personal respiratory protective equipment normally required.
Hand protection		
Remarks	:	The suitability for a specific workplace should be discussed with the producers of the protective gloves.
Eye protection	:	Eye wash bottle with pure water Tightly fitting safety goggles Wear face-shield and protective suit for abnormal processing problems.
Skin and body protection	:	Impervious clothing Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Section 9: Physical and chemical properties

Appearance	:	paste
Colour	:	white
pH	:	8.1
Flash point	:	No data available

Section 10: Stability and reactivity

Reactivity	:	No decomposition if stored and applied as directed.
Chemical stability	:	No decomposition if stored and applied as directed.
Possibility of hazardous reactions	:	No decomposition if stored and applied as directed.
Conditions to avoid	:	No data available
Incompatible materials	:	Not applicable

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Section 11: Toxicological information

Acute toxicity

Not classified based on available information.

Product:

Acute oral toxicity	:	Acute toxicity estimate: 2,898 mg/kg Method: Calculation method
Acute inhalation toxicity	:	Acute toxicity estimate: > 10 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: Calculation method
Acute dermal toxicity	:	Acute toxicity estimate: 2,483 mg/kg Method: Calculation method

Components:

HYDROGEN PEROXIDE:

Acute oral toxicity	:	LD50 (Rat): 1,026 mg/kg Method: OECD Test Guideline 401
Acute inhalation toxicity	:	LC0 (Rat): > 0.17 mg/l Exposure time: 4 h Test atmosphere: vapour Remarks: Harmful by inhalation.
Acute dermal toxicity	:	LD50 (Rabbit): > 2,000 mg/kg Method: OECD Test Guideline 402

Fumed Silica:

Acute oral toxicity	:	LD50 (Rat): 3,160 mg/kg Method: No information available.
Acute inhalation toxicity	:	Remarks: No data available
Acute dermal toxicity	:	Remarks: No data available

SODIUM LAURYL SULFATE:

Acute oral toxicity	:	LD50 (Rat): 977 mg/kg Method: OECD Test Guideline 401
Acute inhalation toxicity	:	Remarks: No data available
Acute dermal toxicity	:	LD50 (Rabbit): > 2,000 mg/kg Method: OECD Test Guideline 402

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TETRASODIUM PYROPHOSPHATE:

Acute oral toxicity	:	LD50 (Rat): 1,624 mg/kg Method: OECD Test Guideline 425
Acute inhalation toxicity	:	LC50 (Rabbit): > 0.58 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403 Assessment: The substance or mixture has no acute inhalation toxicity
Acute dermal toxicity	:	LD50 (Rabbit): > 2,000 mg/kg Method: OECD Test Guideline 402

EUCALYPTOL:

Acute oral toxicity	:	LD50 (Rat): 2,480 mg/kg
Acute inhalation toxicity	:	Remarks: No data available
Acute dermal toxicity	:	LD50 (Rat): > 5,000 mg/kg Method: No information available.

DISODIUM PYROPHOSPHATE:

Acute oral toxicity	:	LD50 (Mouse): 2,650 mg/kg Method: No information available.
Acute inhalation toxicity	:	LC50 (Rabbit): > 0.58 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OPPTS 870.1300
Acute dermal toxicity	:	LD50 (Rabbit): > 2,000 mg/kg Method: OECD Test Guideline 402

METHYL SALICYLATE:

Acute oral toxicity	:	LD50 (Rat): 890 mg/kg
Acute inhalation toxicity	:	Remarks: No data available
Acute dermal toxicity	:	LD50 (Rabbit): > 5,000 mg/kg Method: No information available.

Skin corrosion/irritation

Causes skin irritation.

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Components:

HYDROGEN PEROXIDE:

Species	:	Rabbit
Exposure time	:	4 h
Method	:	OECD Test Guideline 404
Result	:	Corrosive after 3 minutes or less of exposure

Fumed Silica:

Result	:	Severe skin irritation

SODIUM LAURYL SULFATE:

Species	:	Rabbit
Exposure time	:	24 h
Assessment	:	irritating
Method	:	OECD Test Guideline 404
Result	:	irritating

TETRASODIUM PYROPHOSPHATE:

Result	:	No skin irritation
Remarks	:	May cause skin irritation in susceptible persons.

EUCALYPTOL:

Result	:	No eye irritation

DISODIUM PYROPHOSPHATE:

Result	:	Mild skin irritation

METHYL SALICYLATE:

Species	:	Rabbit
Method	:	OECD Test Guideline 404
Result	:	Mild skin irritation

Serious eye damage/eye irritation

Causes serious eye damage.

Components:

HYDROGEN PEROXIDE:

Species	:	Rabbit
Result	:	No eye irritation
Method	:	OECD Test Guideline 405

Fumed Silica:

Result : Irritation to eyes, reversing within 21 days

SODIUM LAURYL SULFATE:

Result : Irreversible effects on the eye

Remarks : May cause irreversible eye damage.

TETRASODIUM PYROPHOSPHATE:

Result : Irritation to eyes, reversing within 21 days

Remarks : May cause irreversible eye damage.

EUCALYPTOL:

Result : Mild eye irritation

DISODIUM PYROPHOSPHATE:

Result : Irritation to eyes, reversing within 21 days

METHYL SALICYLATE:

Species : Rabbit
Result : Eye irritation
Assessment : irritating

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Components:

HYDROGEN PEROXIDE:

Exposure routes : Dermal
Species : Guinea pig
Result : Does not cause skin sensitisation.

Exposure routes : inhalation (vapour)
Species : Mouse
Result : Does not cause respiratory sensitisation.

Fumed Silica:

Exposure routes : Inhalation

Result : Does not cause respiratory sensitisation.

Exposure routes : Dermal
Result : Does not cause skin sensitisation.

SODIUM LAURYL SULFATE:

Exposure routes : Inhalation
Remarks : No data available

Exposure routes : Dermal
Result : Does not cause skin sensitisation.

TETRASODIUM PYROPHOSPHATE:

Exposure routes : Inhalation
Result : Does not cause respiratory sensitisation.

Exposure routes : Dermal
Result : Does not cause skin sensitisation.

EUCALYPTOL:

Exposure routes : Inhalation
Remarks : No data available

Exposure routes : Dermal
Result : May cause sensitisation by skin contact.

DISODIUM PYROPHOSPHATE:

Exposure routes : Inhalation
Result : Does not cause respiratory sensitisation.

Exposure routes : Dermal
Result : Does not cause skin sensitisation.

METHYL SALICYLATE:

Exposure routes : Inhalation
Remarks : No data available

Exposure routes : Dermal
Remarks : No data available

Chronic toxicity

Germ cell mutagenicity

Not classified based on available information.

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Components:

SODIUM LAURYL SULFATE:

Genotoxicity in vitro	:	Test Type: reverse mutation assay Test system: Escherichia coli Metabolic activation: with and without metabolic activation Method: OECD Test Guideline 471 Result: negative
Genotoxicity in vivo	:	Test Type: dominant lethal test Species: Mouse (male and female) Application Route: Oral Method: OECD Test Guideline 478 Result: negative

METHYL SALICYLATE:

Genotoxicity in vitro	:	Test Type: In vitro mammalian cell gene mutation test Test system: mouse lymphoma cells Metabolic activation: with and without metabolic activation Result: negative
Genotoxicity in vivo	:	Test Type: in vivo assay Species: Mouse Application Route: Oral Result: negative

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

Components:

METHYL SALICYLATE:

Reproductive toxicity - Assessment	:	Suspected of damaging fertility or the unborn child.

STOT - single exposure

Not classified based on available information.

Components:

HYDROGEN PEROXIDE:

Exposure routes	:	Inhalation
Target Organs	:	Respiratory system
Assessment	:	May cause respiratory irritation.

STOT - repeated exposure

Not classified based on available information.

Repeated dose toxicity

Components:

SODIUM LAURYL SULFATE:

Species	:	Rat
	:	488 mg/kg
Application Route	:	Oral
Species	:	Mouse
	:	488 mg/kg
Application Route	:	Dermal

METHYL SALICYLATE:

Species	:	Rat
NOAEL	:	50 mg/kg
Application Route	:	Oral
Species	:	Rat
NOEC	:	700 mg/l
Application Route	:	Inhalation
Test atmosphere	:	vapour

Aspiration toxicity

Not classified based on available information.

Further information

Product:

Remarks	:	This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 2 of the SDS.

Section 12: Ecological information

Ecotoxicity

Components:

HYDROGEN PEROXIDE:

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Toxicity to fish	:	LC50 (Pimephales promelas (fathead minnow)): 16.4 mg/l
Toxicity to daphnia and other aquatic invertebrates	:	LC50 (Daphnia pulex (Water flea)): 2.4 mg/l Exposure time: 24 h
Toxicity to algae/aquatic plants	:	NOEC (Marine Diatom): 0.63 mg/l
Toxicity to fish (Chronic toxicity)	:	No data available:
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	:	NOEC (Daphnia magna (Water flea)): 0.63 mg/l

Fumed Silica:

Toxicity to fish	:	(Brachydanio rerio (zebrafish)): > 10,000 mg/l Exposure time: 96 h Method: OECD Test Guideline 203
Toxicity to daphnia and other aquatic invertebrates	:	(Daphnia magna (Water flea)): > 10,000 mg/l Exposure time: 24 h Method: OECD Test Guideline 202
Toxicity to algae/aquatic plants	:	Remarks: No data available
Toxicity to fish (Chronic toxicity)	:	No data available:
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	:	No data available:

SODIUM LAURYL SULFATE:

Toxicity to fish	:	LC50 (Oncorhynchus mykiss (rainbow trout)): 4.62 mg/l Exposure time: 96 h Method: static test Remarks: mortality
Toxicity to daphnia and other aquatic invertebrates	:	LC50 (Daphnia magna (Water flea)): 3.15 mg/l Exposure time: 48 h
Toxicity to algae/aquatic plants	:	LC50 (Chlamydomonas reinhardtii (green algae)): 18.8 mg/l Exposure time: 72 h

TETRASODIUM PYROPHOSPHATE:

Toxicity to fish	:	LC50 (Oncorhynchus mykiss (rainbow trout)): > 100 mg/l

Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 100 mg/l
Exposure time: 48 h

Toxicity to algae/aquatic plants : ErC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l
Exposure time: 72 h

Toxicity to fish (Chronic toxicity) : No data available:

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : No data available:

EUCALYPTOL:

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna Straus): > 100 mg/l
Exposure time: 48 h

Toxicity to fish (Chronic toxicity) : NOEC (Fish): 32 mg/l

DISODIUM PYROPHOSPHATE:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 840 mg/l
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): > 100 mg/l
Exposure time: 48 h

Toxicity to algae/aquatic plants : ErC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l
Exposure time: 72 h

Toxicity to fish (Chronic toxicity) : No data available:

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : No data available:

METHYL SALICYLATE:

Toxicity to fish : LC50 (Danio rerio (zebra fish)): 19.8 mg/l
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna Straus): 28 mg/l
Exposure time: 48 h

Toxicity to algae/aquatic plants : NOEC: 6.25 mg/l
Exposure time: 72 h

Test Type: static test

Toxicity to fish (Chronic toxicity) : No data available:

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : No data available:

Persistence and degradability

Components:

HYDROGEN PEROXIDE:
Biodegradability : Remarks: Not applicable

Fumed Silica:
Biodegradability : Remarks: Not applicable

SODIUM LAURYL SULFATE:
Biodegradability : Result: Readily biodegradable.

TETRASODIUM PYROPHOSPHATE:
Biodegradability : Remarks: Not applicable

EUCALYPTOL:
Biodegradability : Result: Readily biodegradable.

DISODIUM PYROPHOSPHATE:
Biodegradability : Remarks: Not applicable

METHYL SALICYLATE:
Biodegradability : Result: Readily biodegradable.
Biodegradation: 98 %
Exposure time: 28 d

Bioaccumulative potential

Components:

HYDROGEN PEROXIDE:
Bioaccumulation : Remarks: No data available

Partition coefficient: n-octanol/water : log Pow: -1.57

Fumed Silica:

Bioaccumulation : Bioconcentration factor (BCF): 3.16

Partition coefficient: n-octanol/water : log Pow: 0.53

TETRASODIUM PYROPHOSPHATE:

Bioaccumulation : Remarks: No data available

Partition coefficient: n-octanol/water : Remarks: No data available

EUCALYPTOL:

Bioaccumulation : Bioconcentration factor (BCF): 83.0 - 125

Partition coefficient: n-octanol/water : log Pow: 3.13

DISODIUM PYROPHOSPHATE:

Bioaccumulation : Bioconcentration factor (BCF): 3.16

Partition coefficient: n-octanol/water : log Pow: -6.77

METHYL SALICYLATE:

Bioaccumulation : Remarks: No data available

Partition coefficient: n-octanol/water : log Pow: 2.6

Mobility in soil

No data available

Other adverse effects

Components:

TETRASODIUM PYROPHOSPHATE:

Additional ecological information : No data available

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Section 13: Disposal considerations

Disposal methods

Waste from residues : The product should not be allowed to enter drains, water courses or the soil.
Do not contaminate ponds, waterways or ditches with chemical or used container.
Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.

Section 14: Transport information

ADG (Australian Dangerous Goods) 7.7 :

Not regulated.

NZS (New Zealand's Standards) 5433 :

Not regulated.

IATA :

Not regulated.

IMDG :

Not regulated.

IMDG EmS Number : Not applicable.

ADR :

Not regulated.

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Section 15: Regulatory information

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

HSNO Approval Number

HSR002558
Dental Products (Subsidiary Hazard) Group Standard 2020

The components of this product are reported in the following inventories:

AIIC	:	On the inventory, or in compliance with the inventory
NZIoC	:	On the inventory, or in compliance with the inventory

Section 16: Other information

Revision Date	:	01.02.2023
Date format	:	dd.mm.yyyy

Full text of other abbreviations

ACGIH	:	USA. ACGIH Threshold Limit Values (TLV)
NZ OEL	:	New Zealand. Workplace Exposure Standards for Atmospheric Contaminants
ACGIH / TWA	:	8-hour, time-weighted average
NZ OEL / WES-TWA	:	Workplace Exposure Standard - 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

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.

NZ / EN