

SAFETY DATA SHEET



Taq2000 DNA Polymerase, Part Number 600198

Section 1. Identification

Product identifier : Taq2000 DNA Polymerase, Part Number 600198
Part No. (Chemical Kit) : 600198
Part No. : Taq2000 DNA Polymerase 600197-51
 10X Taq Polymerase Buffer 600131-82

Relevant identified uses of the substance or mixture and uses advised against

Analytical reagent.

Taq2000 DNA Polymerase 0.2 ml (1000 U 5 U/μl)
 10X Taq Polymerase Buffer 1 ml

Supplier/Manufacturer : Agilent Technologies Australia Pty Ltd
 679 Springvale Road
 Mulgrave
 Victoria 3170, Australia
 1800 802 402

Emergency telephone number (with hours of operation) : CHEMTREC®: +(61)-290372994

Section 2. Hazard(s) identification

Classification of the substance or mixture

Not classified.

Taq2000 DNA Polymerase	Percentage of the mixture consisting of ingredient(s) of unknown inhalation toxicity: 30 - 60%
10X Taq Polymerase Buffer	Percentage of the mixture consisting of ingredient(s) of unknown dermal toxicity: 1 - 10%
	Percentage of the mixture consisting of ingredient(s) of unknown inhalation toxicity: 1 - 10%
	Percentage of the mixture consisting of ingredient(s) of unknown oral toxicity: 1 - 10%
10X Taq Polymerase Buffer	Percentage of the mixture consisting of ingredient(s) of unknown hazards to the aquatic environment: 1.6%

GHS label elements

Signal word : Taq2000 DNA Polymerase No signal word.
 10X Taq Polymerase Buffer No signal word.

Hazard statements : Taq2000 DNA Polymerase No known significant effects or critical hazards.
 10X Taq Polymerase Buffer No known significant effects or critical hazards.

Precautionary statements

Prevention : Taq2000 DNA Polymerase Not applicable.
 10X Taq Polymerase Buffer Not applicable.

Response : Taq2000 DNA Polymerase Not applicable.
 10X Taq Polymerase Buffer Not applicable.

Storage : Taq2000 DNA Polymerase Not applicable.
 10X Taq Polymerase Buffer Not applicable.

Disposal : Taq2000 DNA Polymerase Not applicable.
 10X Taq Polymerase Buffer Not applicable.

Supplemental label elements : Taq2000 DNA Polymerase Not applicable.
 10X Taq Polymerase Buffer Not applicable.

Section 2. Hazard(s) identification

Other hazards which do not result in classification : Taq2000 DNA Polymerase None known.
10X Taq Polymerase Buffer None known.

Section 3. Composition and ingredient information

Substance/mixture : Taq2000 DNA Polymerase Mixture
10X Taq Polymerase Buffer Mixture

CAS number/other identifiers

Ingredient name	% (w/w)	CAS number
Taq2000 DNA Polymerase		
Glycerol	≥30 - ≤60	56-81-5

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	: Taq2000 DNA Polymerase	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	10X Taq Polymerase Buffer	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation	: Taq2000 DNA Polymerase	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	10X Taq Polymerase Buffer	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Skin contact	: Taq2000 DNA Polymerase	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	10X Taq Polymerase Buffer	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion	: Taq2000 DNA Polymerase	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
	10X Taq Polymerase Buffer	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Section 4. First aid measures

Potential acute health effects

Eye contact	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No known significant effects or critical hazards. No known significant effects or critical hazards.
Inhalation	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No known significant effects or critical hazards. No known significant effects or critical hazards.
Skin contact	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No known significant effects or critical hazards. No known significant effects or critical hazards.
Ingestion	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No known significant effects or critical hazards. No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No specific data. No specific data.
Inhalation	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No specific data. No specific data.
Skin contact	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No specific data. No specific data.
Ingestion	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No specific data. No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No specific treatment. No specific treatment.
Protection of first-aiders	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No action shall be taken involving any personal risk or without suitable training. No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	None known. None known.
Specific hazards arising from the chemical	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous thermal decomposition products	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Decomposition products may include the following materials: carbon dioxide carbon monoxide Decomposition products may include the following materials: carbon dioxide carbon monoxide

Section 5. Firefighting measures

nitrogen oxides
halogenated compounds
metal oxide/oxides

Special protective actions for fire-fighters	: Taq2000 DNA Polymerase	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
	10X Taq Polymerase Buffer	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	: Taq2000 DNA Polymerase	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	10X Taq Polymerase Buffer	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	: Taq2000 DNA Polymerase	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.
	10X Taq Polymerase Buffer	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.
For emergency responders	: Taq2000 DNA Polymerase	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
	10X Taq Polymerase Buffer	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	: Taq2000 DNA Polymerase	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
	10X Taq Polymerase Buffer	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and material for containment and cleaning up

Section 6. Accidental release measures

Methods for cleaning up	: Taq2000 DNA Polymerase	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	10X Taq Polymerase Buffer	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Section 7. Handling and storage

Precautions for safe handling

Protective measures	: Taq2000 DNA Polymerase	Put on appropriate personal protective equipment (see Section 8).
	10X Taq Polymerase Buffer	Put on appropriate personal protective equipment (see Section 8).
Advice on general occupational hygiene	: Taq2000 DNA Polymerase	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
	10X Taq Polymerase Buffer	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	: Taq2000 DNA Polymerase	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.
	10X Taq Polymerase Buffer	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls and personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
Taq2000 DNA Polymerase Glycerol	Safe Work Australia (Australia, 1/2014). TWA: 10 mg/m ³ 8 hours.

- Appropriate engineering controls** : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- Eye/face protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
- Skin protection**
- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
- Body protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

Appearance

- Physical state** : Taq2000 DNA Polymerase Liquid.
10X Taq Polymerase Buffer Liquid.
- Colour** : Taq2000 DNA Polymerase Not available.
10X Taq Polymerase Buffer Not available.
- Odour** : Taq2000 DNA Polymerase Not available.
10X Taq Polymerase Buffer Not available.
- Odour threshold** : Taq2000 DNA Polymerase Not available.
10X Taq Polymerase Buffer Not available.
- pH** : Taq2000 DNA Polymerase 8
10X Taq Polymerase Buffer 8.8
- Melting point** : Taq2000 DNA Polymerase Not available.
10X Taq Polymerase Buffer Not available.

Section 9. Physical and chemical properties

Boiling point	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Flash point	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Evaporation rate	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Flammability (solid, gas)	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not applicable. Not applicable.
Lower and upper explosive (flammable) limits	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Vapour pressure	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Vapour density	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Relative density	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Solubility	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Easily soluble in the following materials: cold water and hot water. Easily soluble in the following materials: cold water and hot water.
Partition coefficient: n-octanol/water	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Auto-ignition temperature	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Decomposition temperature	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.
Viscosity	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Not available. Not available.

Section 10. Stability and reactivity

Reactivity	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No specific test data related to reactivity available for this product or its ingredients. No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	The product is stable. The product is stable.
Possibility of hazardous reactions	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	No specific data. No specific data.
Incompatible materials	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	May react or be incompatible with oxidising materials. May react or be incompatible with oxidising materials.
Hazardous decomposition products	: Taq2000 DNA Polymerase 10X Taq Polymerase Buffer	Under normal conditions of storage and use, hazardous decomposition products should not be produced. Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Taq2000 DNA Polymerase Glycerol	LD50 Oral	Rat	12600 mg/kg	-

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Taq2000 DNA Polymerase Glycerol	Eyes - Mild irritant	Rabbit	-	24 hours 500 milligrams	-
	Skin - Mild irritant	Rabbit	-	24 hours 500 milligrams	-

Sensitisation

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on likely routes of exposure : Taq2000 DNA Polymerase 10X Taq Polymerase Buffer Routes of entry anticipated: Oral, Dermal, Inhalation.
10X Taq Polymerase Buffer Routes of entry anticipated: Oral, Dermal, Inhalation.

Potential acute health effects

Eye contact : Taq2000 DNA Polymerase 10X Taq Polymerase Buffer No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Inhalation : Taq2000 DNA Polymerase 10X Taq Polymerase Buffer No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Skin contact : Taq2000 DNA Polymerase 10X Taq Polymerase Buffer No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Ingestion : Taq2000 DNA Polymerase 10X Taq Polymerase Buffer No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : Taq2000 DNA Polymerase 10X Taq Polymerase Buffer No specific data.
10X Taq Polymerase Buffer No specific data.

Inhalation : Taq2000 DNA Polymerase 10X Taq Polymerase Buffer No specific data.
10X Taq Polymerase Buffer No specific data.

Skin contact : Taq2000 DNA Polymerase 10X Taq Polymerase Buffer No specific data.
10X Taq Polymerase Buffer No specific data.

Section 11. Toxicological information

Ingestion : Taq2000 DNA Polymerase No specific data.
10X Taq Polymerase Buffer No specific data.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Short term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

General : Taq2000 DNA Polymerase No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Carcinogenicity : Taq2000 DNA Polymerase No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Mutagenicity : Taq2000 DNA Polymerase No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Teratogenicity : Taq2000 DNA Polymerase No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Developmental effects : Taq2000 DNA Polymerase No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Fertility effects : Taq2000 DNA Polymerase No known significant effects or critical hazards.
10X Taq Polymerase Buffer No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Taq2000 DNA Polymerase Glycerol	Acute LC50 54000 mg/l Fresh water	Fish - Oncorhynchus mykiss	96 hours

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	LogP _{ow}	BCF	Potential
Taq2000 DNA Polymerase Glycerol	-1.76	-	low

Mobility in soil

Soil/water partition coefficient (K_{oc}) : Not available.

Section 12. Ecological information

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

ADG / IMDG / IATA : Not regulated as Dangerous Goods according to the ADG Code .

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of Marpol and the IBC Code : Not available.

Section 15. Regulatory information

Standard Uniform Schedule of Medicine and Poisons

Not regulated.

Model Work Health and Safety Regulations - Scheduled Substances

No listed substance

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol (Annexes A, B, C, E)

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Inventory list

Australia : All components are listed or exempted.
Canada : All components are listed or exempted.
China : All components are listed or exempted.
Europe : All components are listed or exempted.
Japan : **Japan inventory (ENCS):** Not determined.
Japan inventory (ISHL): Not determined.
Malaysia : Not determined.

Section 15. Regulatory information

New Zealand	: All components are listed or exempted.
Philippines	: All components are listed or exempted.
Republic of Korea	: Not determined.
Taiwan	: <input checked="" type="checkbox"/> All components are listed or exempted.
Thailand	: <input checked="" type="checkbox"/> Not determined.
Turkey	: <input checked="" type="checkbox"/> Not determined.
United States	: All components are listed or exempted.
Viet Nam	: <input checked="" type="checkbox"/> Not determined.

Section 16. Any other relevant information

History

Date of issue/Date of revision	: 26/05/2017
Date of previous issue	: 08/12/2014.
Version	: 4

Key to abbreviations

: ADG = Australian Dangerous Goods
: ATE = Acute Toxicity Estimate
: BCF = Bioconcentration Factor
: GHS = Globally Harmonized System of Classification and Labelling of Chemicals
: IATA = International Air Transport Association
: IBC = Intermediate Bulk Container
: IMDG = International Maritime Dangerous Goods
: LogPow = logarithm of the octanol/water partition coefficient
: MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
: NOHSC = National Occupational Health and Safety Commission
: SUSMP = Standard Uniform Schedule of Medicine and Poisons
: UN = United Nations

Procedure used to derive the classification

Classification	Justification
Not classified.	

References : Not available.

Indicates information that has changed from previously issued version.

Notice to reader

Disclaimer: The information contained in this document is based on Agilent's state of knowledge at the time of preparation. No warranty as to its accurateness, completeness or suitability for a particular purpose is expressed or implied.