

### SECTION 1: Identification

#### 1.1. Product identifier

Trade name : MERCURIC CHLORIDE  
 EC-No. : 231-299-8  
 EC Index-No. : 080-010-00-X  
 CAS-No. : 7487-94-7  
 UN-No. (ADR) : 1624  
 Product code : 113100xxx  
 Formula : HgCl<sub>2</sub>

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended uses and restrictions : For laboratory use only

#### 1.3. Supplier's details

Labchem (Pty)Ltd  
 6 Wakefield Road  
 Founders Hill  
 1609 Johannesburg - South Africa  
 T +27 11 452 1116 - F +27 86 588 0293  
[techlab@labchem.co.za](mailto:techlab@labchem.co.za) - [www.labchem.co.za](http://www.labchem.co.za)

#### 1.4. Emergency telephone number

Emergency number : +27 11 452 1116

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to the United Nations GHS

Acute toxicity (oral), Category 1	H300	
Acute toxicity (dermal), Category 1	H310	
Skin corrosion/irritation, Category 1B	H314	
Germ cell mutagenicity, Category 2	H341	
Specific target organ toxicity — Repeated exposure, Category 1	H372	
Hazardous to the aquatic environment — Acute Hazard, Category 1	H400	(M=100)
Hazardous to the aquatic environment — Chronic Hazard, Category 1	H410	(M=100)

Full text of H statements : see section 16

#### 2.2. Label elements

##### Labelling according to the United Nations GHS

Hazard pictograms (GHS-ZA) :



Signal word (GHS-ZA) : Danger

Hazard statements (GHS-ZA) :

- H300+H310 - Fatal if swallowed or in contact with skin
- H314 - Causes severe skin burns and eye damage.
- H341 - Suspected of causing genetic defects.
- H372 - Causes damage to organs through prolonged or repeated exposure.
- H410 - Very toxic to aquatic life with long lasting effects.

Precautionary statements (GHS-ZA) :

- P201 - Obtain special instructions before use.
- P202 - Do not handle until all safety precautions have been read and understood.
- P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
- P262 - Do not get in eyes, on skin, or on clothing.
- P264 - Wash hands, forearms and face thoroughly after handling.
- P270 - Do not eat, drink or smoke when using this product.
- P273 - Avoid release to the environment.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor.
- P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
- P302+P352 - IF ON SKIN: Wash with plenty of water.
- P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.

# MERCURIC CHLORIDE

## Safety Data Sheet

According to SANS 10234:2019 and SANS 11014:2010

Rinse skin with water/shower.  
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P308+P313 - IF exposed or concerned: Get medical advice/attention.  
P310 - Immediately call a POISON CENTER or doctor.  
P314 - Get medical advice/attention if you feel unwell.  
P321 - Specific treatment (see supplemental first aid instruction on this label).  
P330 - Rinse mouth.  
P361+P364 - Take off immediately all contaminated clothing and wash it before reuse.  
P363 - Wash contaminated clothing before reuse.  
P391 - Collect spillage.  
P405 - Store locked up.  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards

Adverse physicochemical, human health and environmental effects : Suspected of causing genetic defects, Causes damage to organs through prolonged or repeated exposure, Fatal in contact with skin, Fatal if swallowed, Causes severe skin burns and eye damage, Very toxic to aquatic life with long lasting effects.

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Substance identification codes: See section 1.1

Name	Product identifier	%	Classification according to the United Nations GHS
mercury dichloride (Main constituent)	(CAS-No.) 7487-94-7	≥ 98	Acute Tox. 1 (Oral), H300 Acute Tox. 1 (Dermal), H310 Skin Corr. 1B, H314 Muta. 2, H341 STOT RE 1, H372 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)

Full text of H-statements: see section 16

### 3.2. Mixtures

Not applicable

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : Check the vital functions. Unconscious: maintain adequate airway and respiration. Respiratory arrest: artificial respiration or oxygen. Cardiac arrest: perform resuscitation. Victim conscious with laboured breathing: half-seated. Victim in shock: on his back with legs slightly raised. Vomiting: prevent asphyxia/aspiration pneumonia. Prevent cooling by covering the victim (no warming up). Keep watching the victim. Give psychological aid. Keep the victim calm, avoid physical strain. Depending on the victim's condition: doctor/hospital. Call a physician immediately.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.

First-aid measures after skin contact : Wash immediately with lots of water (15 minutes)/shower. Wash immediately with PE-glycol 400. Remove clothing before washing. Do not apply (chemical) neutralizing agents. Cover wounds with sterile bandage. Consult a doctor/medical service. If burned surface > 10%: take victim to hospital. Take off immediately all contaminated clothing. Call a physician immediately. Rinse skin with water/shower.

First-aid measures after eye contact : Rinse immediately with plenty of water for 15 minutes. Do not apply neutralizing agents. Take victim to an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.

First-aid measures after ingestion : Rinse mouth with water. Give nothing to drink. Immediately consult a doctor/medical service. Call Poison Information Centre ([www.big.be/antigif.html](http://www.big.be/antigif.html)). Ingestion of large quantities: immediately to hospital. Take the container/vomit to the doctor/hospital. Rinse mouth. Call a physician immediately. Do not induce vomiting.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation : Coughing. Metal taste. Irritation of the respiratory tract. Irritation of the nasal mucous membranes. ON CONTINUOUS EXPOSURE/CONTACT: Respiratory difficulties. Corrosion of the upper respiratory tract.

Symptoms/effects after skin contact : Caustic burns/corrosion of the skin. Burns.

Symptoms/effects after eye contact : Corrosion of the eye tissue. Serious damage to eyes.

# MERCURIC CHLORIDE

## Safety Data Sheet

According to SANS 10234:2019 and SANS 11014:2010

Symptoms/effects after ingestion	: Nausea. Vomiting. Abdominal pain. Diarrhoea. Blood in stool. Bleeding of the gastrointestinal tract. Possible esophageal perforation. Burns to the gastric/intestinal mucosa. FOLLOWING SYMPTOMS MAY APPEAR LATER: Decreased renal function. Change in urine output. Change in urine composition. Low arterial pressure. Disturbances of heart rate. Burns.
Chronic symptoms	: ON CONTINUOUS/REPEATED EXPOSURE/CONTACT: Gastrointestinal complaints. Skin rash/inflammation. Brain affection. Affection of the renal tissue. Tremor. Affection/discolouration of the teeth. Inflammation/damage of the eye tissue. Visual disturbances. Auditory disturbances. Impaired memory. Delusions.
Potential adverse human health effects and symptoms	: Fatal if swallowed. Causes severe skin burns. Irritant to the respiratory organs. Causes serious eye damage. Caution! Substance is absorbed through the skin.

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Adapt extinguishing media to the environment for surrounding fires. Water spray. Dry powder. Foam.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard : DIRECT FIRE HAZARD: Non combustible.  
Explosion hazard : INDIRECT EXPLOSION HAZARD: Reactions with explosion hazards: see "Reactivity Hazard".  
Hazardous decomposition products in case of fire : On burning: release of toxic and corrosive gases/vapours (hydrogen chloride, mercury vapours).

### 5.3. Advice for firefighters

Precautionary measures fire : Exposure to fire/heat: keep upwind. Exposure to fire/heat: consider evacuation. Exposure to fire/heat: have neighbourhood close doors and windows.  
Firefighting instructions : Cool tanks/drums with water spray/remove them into safety. Dilute toxic gases with water spray. Take account of toxic fire-fighting water. Use water moderately and if possible collect or contain it.  
Protection during firefighting : Heat/fire exposure: compressed air/oxygen apparatus. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

#### 6.1.1. For non-emergency personnel

Protective equipment : Gloves. Face shield. Corrosion-proof suit. Dust cloud production: compressed air/oxygen apparatus.  
Emergency procedures : Mark the danger area. Prevent dust cloud formation. No naked flames. Wash contaminated clothes. Do not breathe dust/fume/gas/mist/vapours/spray. Only qualified personnel equipped with suitable protective equipment may intervene.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment. Prevent soil and water pollution. Prevent spreading in sewers.

### 6.3. Methods and material for containment and cleaning up

For containment : Contain released product, pump into suitable containers. Plug the leak, cut off the supply. Dam up the solid spill. Knock down/dilute dust cloud with water spray. Take account of toxic/corrosive precipitation water. Collect spillage.  
Methods for cleaning up : Mechanically recover the product. Prevent dispersion by covering with dry sand. Scoop solid spill into closing containers. Carefully collect the spill/leftovers. Clean contaminated surfaces with an excess of water. Take collected spill to manufacturer/competent authority. Wash clothing and equipment after handling. Notify authorities if product enters sewers or public waters.  
Other information : Dispose of materials or solid residues at an authorized site.

# MERCURIC CHLORIDE

## Safety Data Sheet

According to SANS 10234:2019 and SANS 11014:2010

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Avoid raising dust. Keep away from naked flames/heat. Measure the concentration in the air regularly. Carry operations in the open/under local exhaust/ventilation or with respiratory protection. Comply with the legal requirements. Remove contaminated clothing immediately. Clean contaminated clothing. Thoroughly clean/dry the installation before use. Do not discharge the waste into the drain. Keep container tightly closed. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Do not get in eyes, on skin, or on clothing. Wear personal protective equipment.
- Hygiene measures : Observe very strict hygiene - avoid contact. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
- Additional hazards when processed : Pulverization rapidly increases toxic concentration.

#### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Store locked up. Store in a well-ventilated place. Keep cool.
- Storage area : Store in a cool area. Keep out of direct sunlight. Store in a dry area. Store in a dark area. Keep container in a well-ventilated place. Keep locked up. Unauthorized persons are not admitted. Meet the legal requirements.
- Heat and ignition sources : KEEP SUBSTANCE AWAY FROM: heat sources.
- Information on mixed storage : KEEP SUBSTANCE AWAY FROM: oxidizing agents. (strong) acids. (strong) bases. cellulosic materials. metals.
- Special rules on packaging : SPECIAL REQUIREMENTS: closing. dry. clean. opaque. correctly labelled. meet the legal requirements. Secure fragile packagings in solid containers.
- Packaging materials : SUITABLE MATERIAL: steel. stainless steel. synthetic material. glass. stoneware/porcelain. MATERIAL TO AVOID: aluminium. lead. iron. copper. tin. zinc.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

MERCURIC CHLORIDE (7487-94-7)	
South Africa - Occupational Exposure Limits (Recommended Limits)	
Local name	mercuric dichloride
OEL TWA (mg/m <sup>3</sup> )	0.05 mg/m <sup>3</sup> (as Hg)
OEL STEL (mg/m <sup>3</sup> )	0.15 mg/m <sup>3</sup> (as Hg)
Regulatory reference	Government Notice. R: 1179

#### 8.2. Appropriate engineering controls

- Appropriate engineering controls : Ensure good ventilation of the work station.
- Environmental exposure controls : Avoid release to the environment.

#### 8.3. Individual protection measures, such as personal protective equipment (PPE)

- Materials for protective clothing : GIVE EXCELLENT RESISTANCE: nitrile rubber
- Hand protection : Gloves
- Eye protection : Face shield. In case of dust production: protective goggles
- Skin and body protection : Corrosion-proof clothing. In case of dust production: head/neck protection
- Respiratory protection : Dust production: dust mask with filter type P3. On heating: full face mask with filter type Hg. High dust production: self-contained breathing apparatus

#### Personal protective equipment symbol(s):



#### 8.4. Exposure limit values for the other components

No additional information available

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

- Physical state : Solid
- Appearance : Crystalline solid. Crystalline powder. Grains.
- Molecular mass : 271.49 g/mol

# MERCURIC CHLORIDE

## Safety Data Sheet

According to SANS 10234:2019 and SANS 11014:2010

Colour	: White or colourless.
Odour	: Odourless.
Odour threshold	: No data available
pH	: 3.2 (1.5 %)
pH solution	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: 277 °C
Freezing point	: Not applicable
Boiling point	: 302 °C
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapour pressure	: 0.0001 hPa (20 °C)
Vapour pressure at 50 °C	: 0.0025 hPa
Relative vapour density at 20 °C	: 9.8
Relative density	: 5.4
Relative density of saturated gas/air mixture	: No data available
Density	: 5440 kg/m <sup>3</sup>
Relative gas density	: No data available
Solubility	: Moderately soluble in water. Substance sinks in water. Soluble in ethanol. Soluble in acetone. Soluble in dimethyl sulfoxide. Soluble in methanol. Soluble in hydrogenchloride. Soluble in glycerol. Soluble in acetic acid. Soluble in pyridine. Soluble in ethylacetate. Water: 6.9 g/100ml Ethanol: 33 g/100ml Ether: 4 g/100ml
Partition coefficient n-octanol/water (Log Pow)	: 0.1 – 0.22 (Calculated)
Partition coefficient n-octanol/water (Log Kow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: Not applicable
Lower explosive limit (LEL)	: No data available
Upper explosive limit (UEL)	: No data available

### 9.2. Other information

Saturation concentration	: 0.0011 g/m <sup>3</sup>
VOC content	: 0 %
Other properties	: Acid reaction.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Decomposes slowly on exposure to light. Reacts violently with (some) bases and with (strong) oxidizers: release of heat. Reacts violently with (some) metals: (increased) risk of fire/explosion.

### 10.2. Chemical stability

Unstable on exposure to light.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

# MERCURIC CHLORIDE

## Safety Data Sheet

According to SANS 10234:2019 and SANS 11014:2010

Acute toxicity (oral)	: Fatal if swallowed.
Acute toxicity (dermal)	: Fatal in contact with skin.
Acute toxicity (inhalation)	: Not classified

MERCURIC CHLORIDE (7487-94-7)	
LD50 oral rat	1 mg/kg (Rat, Oral)
LD50 dermal rat	41 mg/kg (Rat, Dermal)

Skin corrosion/irritation	: Causes severe skin burns. pH: 3.2 (1.5 %)
Serious eye damage/irritation	: Assumed to cause serious eye damage pH: 3.2 (1.5 %)
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Suspected of causing genetic defects.
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified
Potential adverse human health effects and symptoms	: Fatal if swallowed. Causes severe skin burns. Irritant to the respiratory organs. Causes serious eye damage. Caution! Substance is absorbed through the skin.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: Dangerous for the environment. Very toxic to aquatic life with long lasting effects.
Ecology - air	: Not included in the list of substances which may contribute to the greenhouse effect (IPCC). Not included in the list of fluorinated greenhouse gases (Regulation (EU) No 517/2014). Not classified as dangerous for the ozone layer (Regulation (EC) No 1005/2009).
Ecology - water	: Very toxic to crustacea. Very toxic to fishes. Groundwater pollutant. Inhibits photosynthesis of algae. Very toxic to bacteria. pH shift.
Hazardous to the aquatic environment, short-term (acute)	: Very toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Very toxic to aquatic life with long lasting effects.

MERCURIC CHLORIDE (7487-94-7)	
LC50 fish 1	0.03 mg/l (96 h, Poecilia reticulata)
EC50 Daphnia 1	0.003 mg/l (48 h, Daphnia magna)
BCF fish 1	10000 (Pisces)
BCF fish 2	500 – 4620 (Cyprinus carpio, Test duration: 10 weeks)
BCF other aquatic organisms 1	10000 (Ostreidae)
Partition coefficient n-octanol/water (Log Pow)	0.1 – 0.22 (Calculated)

### 12.2. Persistence and degradability

MERCURIC CHLORIDE (7487-94-7)	
Persistence and degradability	Biodegradability: not applicable.
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable
BOD (% of ThOD)	Not applicable

### 12.3. Bioaccumulative potential

MERCURIC CHLORIDE (7487-94-7)	
BCF fish 1	10000 (Pisces)
BCF fish 2	500 – 4620 (Cyprinus carpio, Test duration: 10 weeks)
BCF other aquatic organisms 1	10000 (Ostreidae)
Partition coefficient n-octanol/water (Log Pow)	0.1 – 0.22 (Calculated)
Bioaccumulative potential	Potential for bioaccumulation (500 ≤ BCF ≤ 5000).

### 12.4. Mobility in soil

MERCURIC CHLORIDE (7487-94-7)	
Mobility in soil	No additional information available
Partition coefficient n-octanol/water (Log Pow)	0.1 – 0.22 (Calculated)
Ecology - soil	No (test)data on mobility of the substance available.

# MERCURIC CHLORIDE

## Safety Data Sheet

According to SANS 10234:2019 and SANS 11014:2010

### 12.5. Other adverse effects

Ozone : Not classified  
Other adverse effects : No additional information available




## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Product/Packaging disposal recommendations : Do not discharge into surface water (Directive 2000/60/EC, Council Decision 2455/2001/EC). Remove waste in accordance with local and/or national regulations. Hazardous waste shall not be mixed together with other waste. Different types of hazardous waste shall not be mixed together if this may entail a risk of pollution or create problems for the further management of the waste. Hazardous waste shall be managed responsibly. All entities that store, transport or handle hazardous waste shall take the necessary measures to prevent risks of pollution or damage to people or animals. Recycle/reuse. Remove to an authorized dump (Class I). Remove for physico-chemical/biological treatment.  
Additional information : Hazardous waste according to Directive 2008/98/EC, as amended by Regulation (EU) No 1357/2014 and Regulation (EU) No 2017/997.

## SECTION 14: Transport information

In accordance with SANS / IMDG / IATA

SANS	IMDG	IATA
<b>14.1. UN number</b>		
1624	1624	1624
<b>14.2. Proper Shipping Name</b>		
MERCURIC CHLORIDE	MERCURIC CHLORIDE	Mercuric chloride
<b>14.3. Transport hazard class(es)</b>		
6.1	6.1	6.1
		 Not applicable
<b>14.4. Packing group</b>		
II	II	II
<b>14.5. Environmental hazards</b>		
Dangerous for the environment : Yes	Dangerous for the environment : No :	Dangerous for the environment : No
No supplementary information available		

### 14.6. Special precautions for user

#### - SANS

Transport regulations (UN) : Subject to the provisions  
Limited quantities (SANS) : 500 g  
Limited quantities (SANS) : 500 g  
Packagings, large packagings and IBCs : P002, IBC08  
Packing instructions (SANS)  
Packagings, large packagings and IBCs Special : B2, B4  
packing instructions (SANS)  
Portable tank and bulk containers instructions : T3  
(SANS)  
Portable tank and bulk container special : TP33  
provisions (SANS)

#### - IMDG

Transport regulations (IMDG) : Subject to the provisions  
Limited quantities (IMDG) : 500 g  
Excepted quantities (IMDG) : E4  
Packing instructions (IMDG) : P002  
IBC packing instructions (IMDG) : IBC08  
IBC special provisions (IMDG) : B21, B4  
Tank instructions (IMDG) : T3

# MERCURIC CHLORIDE

## Safety Data Sheet

According to SANS 10234:2019 and SANS 11014:2010

Tank special provisions (IMDG)	: TP33
EmS-No. (Fire)	: F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE
EmS-No. (Spillage)	: S-A - SPILLAGE SCHEDULE Alfa - TOXIC SUBSTANCES
Stowage category (IMDG)	: A
Properties and observations (IMDG)	: White crystals or powder. Soluble in water. Toxic if swallowed, by skin contact or by dust inhalation.

### - IATA

Transport regulations (IATA)	: Subject to the provisions
PCA Excepted quantities (IATA)	: E4
PCA Limited quantities (IATA)	: Y644
PCA limited quantity max net quantity (IATA)	: 1kg
PCA packing instructions (IATA)	: 669
PCA max net quantity (IATA)	: 25kg
CAO packing instructions (IATA)	: 676
CAO max net quantity (IATA)	: 100kg
ERG code (IATA)	: 6L

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health, and environmental national regulations specific for the product

Regulatory reference : SANS 10234:2008; SANS 11014:2010; SANS 10228:2012; SANS 10229:2010; SANS 10232(1,2,4), SANS 10231:2018; Occupational Health and Safety Act 85 of 1993; National Road Traffic Act 93 of 1996.

## SECTION 16: Other information

Issue date : 13/02/2020  
Revision date : 13/02/2025

Full text of H-statements:

H300	Fatal if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H341	Suspected of causing genetic defects.
H372	Causes damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

SDS South Africa

*The data provided in this Safety Data Sheet (SDS) is correct to the best of our knowledge. The data relates to the specific product as named and is intended as a guide to the safe handling of the product in all its facets. The data may no longer be valid if the product is used in any process or in combination with other products. This SDS is not a quality specification nor any form of guarantee.*