



# Listable Chemical Product (Home Swimming Pool and Spa Products) Standard 2007

## *Agricultural and Veterinary Chemicals Code*

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I, SUSSAN PENELOPE LEY, Parliamentary Secretary to the Minister for Agriculture, Fisheries and Forestry, approve this standard under section 56D of the Agricultural and Veterinary Chemicals Code set out in the Schedule to the *Agricultural and Veterinary Chemicals Code Act 1994*.

Dated 27 September 2007

SUSSAN LEY

Parliamentary Secretary to the Minister for Agriculture, Fisheries and Forestry

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## Part 1 Preliminary

### 1 Name of Standard

This Standard is the *Listable Chemical Product (Home Swimming Pool and Spa Products) Standard 2007*.

### 2 Commencement

This Standard commences immediately after the commencement of the *Agricultural and Veterinary Chemicals Code Amendment Regulations 2007 (No. 1)*.

### 3 Establishment of Standard

This Standard is established in accordance with section 56D of the *Agricultural and Veterinary Chemicals Code*.

*Note* The *Agricultural and Veterinary Chemicals Code* is set out in the Schedule to the Act.

### 4 Purpose of Standard

The purpose of this Standard is to set out requirements in relation to a chemical product or class of chemical products to which the Standard applies, including the labelling and handling of the product or products.

### 5 Application of Standard

This Standard applies to the listable chemical product described in item 1 of the Listing Schedule Table.

*Note* The listable chemical product to which this standard applies is an agricultural chemical product used for destroying bacteria, viruses and protozoa in home swimming pools and spas.

### 6 Definitions

In this Standard:

*Act* means the *Agricultural and Veterinary Chemicals Code Act 1994*

*active constituent in the listable chemical product* means an active constituent mentioned in column 2 of item 1 of the Listing Schedule Table.

*Listing Schedule Table* means the table in Part 2 of Schedule 3B to the Regulations.

*Note* The following terms are defined in the Act or the Code:

- active constituent (Code)
- APVMA (Code)

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- chemical product (Code)
- constituent (Code)
- the Code (Act)
- the regulations (Act).

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## Part 2 Requirements in relation to the listable chemical product

### 7 Formulation requirements for listable chemical product

The listable chemical product must be formulated:

- (a) if the active constituent is calcium hypochlorite — in the form of tablets or granules which provide 650 to 700 grams of available chlorine in each kilogram of the product; and
- (b) if the active constituent is lithium hypochlorite — as granules which provide 350 grams of available chlorine in each kilogram of the product; and
- (c) if the active constituent is sodium hypochlorite — in liquid form which provides 100 to 130 grams of available chlorine in each litre of the product; and
- (d) if the active constituent is sodium dichloroisocyanurate — as granules which provide 500 to 630 grams of available chlorine in each kilogram of the product; and
- (e) if the active constituent is trichloroisocyanuric acid — as tablets which provide 800 to 900 grams of available chlorine in each kilogram of the product.

### 8 Package limits

The listable chemical product must not, when packaged:

- (a) if the product is in liquid form — have a volume that is more than 25 litres; and
- (b) if the chemical product is not in liquid form — weigh more than 25 kilograms.

*Note* The requirements for a container used for the supply of registered listable chemical products are set out in regulation 23C of the Regulations.

### 9 Labels

- (1) The label for a container for the listable chemical product must comply with the label format set out in:
  - (a) if the active constituent of the product is calcium hypochlorite and the product is in a granular form — Schedule 1; or
  - (b) if the active constituent of the product is calcium hypochlorite and the product is in a tablet form — Schedule 2; or
  - (c) if the active constituent of the product is lithium hypochlorite and the product is in a granular form — Schedule 3; or

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- (d) if the active constituent of the product is sodium hypochlorite and the product is in a liquid form — Schedule 4; or
  - (e) if the active constituent of the product is sodium dichloroisocyanurate and the product is in a granular form that, for each kilogram of the product, contains 500 to 599 grams of available chlorine in the form of sodium dichloroisocyanurate — Schedule 5; or
  - (f) if the active constituent of the product is sodium dichloroisocyanurate and the product is in a granular form that, for each kilogram of the product, contains 600 to 630 grams of available chlorine in the form of sodium dichloroisocyanurate — Schedule 6; or
  - (g) if the active constituent of the product is a trichloroisocyanuric acid product and the product is in a tablet form — Schedule 7.
- (2) The label may also contain a claim that the product controls algal growth.

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**Schedule 1**      **Label format for listable chemical  
product in granular form — Active  
constituent calcium hypochlorite**  
(paragraph 9 (a))

**FRONT PANEL**

**POISON**

**KEEP OUT OF REACH OF CHILDREN**

**FIRE AND EXPLOSION HAZARD**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**[PRODUCT NAME]**

**ACTIVE CONSTITUENT: [correct content for the product] g/kg available  
CHLORINE (Cl) present as CALCIUM HYPOCHLORITE**

For control of bacteria, viruses and protozoa in swimming pools and spas

Net contents: [*insert mass- maximum 25*] kg

Registered company (or other legal entity) name, phone number and address

**ANCILLARY PANEL****DIRECTIONS FOR USE**

**DO NOT** use this product in spa pool water.

**DO NOT** use in a fixed or floating dispenser.

POOL VOLUME, LITRES	*STABILISED POOLS DAILY CHLORINE DOSAGE	UNSTABILISED POOLS DAILY CHLORINE DOSAGE	FREE CHLORINE CONCENTRATION
10, 000	40g	80g	refer to required levels table
INITIAL START UP SHOCK TREATMENT	7 x daily dosage	4 x daily dosage	10-15mg/L
SUPER CHLORINATION	4 x daily dosage	2 x daily dosage	10mg/L

\* Contains chlorine stabiliser, such as cyanuric acid.

These dosage rates are only a guide to assist in achieving the required levels of free chlorine.

**REQUIRED LEVELS**

TYPE OF POOL	LEVEL OF STABILISER (mg/L)	TOTAL ALKALINITY (mg/L)	MINIMUM FREE CHLORINE LEVEL (mg/L)		pH (optimum range)
			Cold water	Above 26°C	
UNSTABILISED	Nil	60 - 200	1.5 Indoor Pool 1.0 Outdoor Pool	2.0	7.2 to 7.6
STABILISED	30-100 <sup>#</sup>	60 - 200	2.0	3.0	

# DO NOT exceed a concentration of 100mg/L of isocyanurate

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY  
TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE  
LEGISLATION**

**GENERAL INSTRUCTIONS**

- Dissolve granules in water prior to dosing, or add directly to pool water.
- The correct level of free chlorine should be maintained for several hours before and during swimming activity.
- Chlorine levels and pH should be tested daily by use of a reliable test kit using fresh testing reagents.
- If pH falls below the required level add dry alkali, if it rises above add dry acid or hydrochloric acid.
- Dose pool in the evening when the pool is not in use. Dosage rates indicated are only a guide. Dose pool and then test to ensure the required free chlorine levels are reached.



- If stabilisers are present in the pool, stabiliser levels should be tested fortnightly by use of a reliable test kit. If 100 mg/L of stabiliser is exceeded the ability of the chlorine to control algae, bacteria, viruses and protozoa is reduced.

**SUPER CHLORINATION**

During the swimming season Super-Chlorinate once per week. After Super-Chlorination the pH balance of your pool should be checked.

**WINTER MAINTENANCE**

A Super-Chlorination dose once a month is necessary to maintain your pool in good condition during winter.

**CAUTION**

Not to be used as a food container.

**CONTAINER DISPOSAL**

Rinse empty container in the pool water before disposal. Dispose of empty container with household waste.

**SAFETY DIRECTIONS**

Highly reactive oxidising chlorine compound. May cause fire and explosion or produce severe burns. Harmful if swallowed. Will damage the eyes. Will irritate the skin. May irritate the nose and throat. Avoid contact with the eyes, skin and clothing. **DO NOT** inhale dust. When opening the container and using the product, wear rubber gloves. If product on skin, immediately wash area with soap and water. If product in eyes, immediately wash it out with water. Wash hands after use.

**DO NOT** allow the product to come into contact with other chemicals, especially acids, or with combustible material such as paper, fabric, sawdust or kerosene. **DO NOT** allow to get damp. Use clean containers for dispensing. **DO NOT** mix with other chemicals. **DO NOT** mix with different types of chlorinating chemicals. Mix with water only.

**DO NOT** add water to the product - add the product to water, but in case of fire, drench with water.

Store undercover in a dry, clean, cool, well-ventilated place away from sunlight. Store and transport in an upright container. In case of spillage, flush with large quantities of water.

**FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre (phone 13 1126). If swallowed, **DO NOT** induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**D.O.M.** [*date of manufacture*]

**B.N.** [*batch number*]

**APVMA Listed Product Number:**

**EMERGENCY INFORMATION PANEL**

*Insert information/requirements of the relevant authorities relating to transport and storage of dangerous goods, especially those in the Australian Dangerous Goods Code. This type of product requires an oxidising agent diamond and should be packaged according to the requirements of the Australian Dangerous Goods Code.*

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**Schedule 2**      **Label format for listable chemical  
product in tablet form — Active  
constituent calcium hypochlorite**  
(paragraph 9 (b))

**FRONT PANEL**

**POISON**

**KEEP OUT OF REACH OF CHILDREN**

**FIRE AND EXPLOSION HAZARD**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**[PRODUCT NAME]**

**ACTIVE CONSTITUENT: [*correct content for the product*] g/kg available  
CHLORINE (Cl) present as CALCIUM HYPOCHLORITE**

For control of bacteria, viruses and protozoa in swimming pools and spas

Net contents: [*insert mass*] kg ([*insert number of tablets*] tablets)

Registered company (or other legal entity) name, phone number and address

**ANCILLARY PANEL****DIRECTIONS FOR USE**

**DO NOT USE THIS PRODUCT IN SPA POOL WATER.**

This product is NOT suitable for super chlorination.

POOL VOLUME, LITRES	*STABILISED POOLS DAILY DOSAGE	UNSTABILISED POOLS DAILY DOSAGE	FREE CHLORINE CONCENTRATION
10, 000	<i>x tablets {insert correct number of tablets to give 40 g of product}</i>	2x tablets	refer to required levels table

\* Contains chlorine stabiliser, such as cyanuric acid.

These dosage rates are only a guide to assist in achieving the required levels of free chlorine.

**REQUIRED LEVELS**

TYPE OF POOL	LEVEL OF STABILISER (mg/L)	TOTAL ALKALINITY (mg/L)	MINIMUM FREE CHLORINE LEVEL (mg/L)		pH (optimum range)
			Cold water	Above 26°C	
UNSTABILISED	Nil	60 - 200	1.5 Indoor Pool 1.0 Outdoor Pool	2.0	7.2 - 7.6
STABILISED	30-100 <sup>#</sup>	60 - 200	2.0	3.0	

# DO NOT exceed a concentration of 100mg/L of isocyanurate

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY**

**TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE**

**LEGISLATION****GENERAL INSTRUCTIONS**

- The tablets must be used in a floating dispenser. The dispenser **MUST NOT** be handled by bathers.
- The correct level of free chlorine should be maintained for several hours before and during swimming activity.
- Chlorine levels and pH should be tested daily by use of a reliable test kit using fresh testing reagents.
- If pH falls below the required level add dry alkali, if it rises above add dry acid or hydrochloric acid.

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- Dosage rates indicated are only a guide as the rate at which the product dissolves is affected by water temperature, flow rate, bather load and other environmental conditions. Dose pool and then test to ensure the required free chlorine levels are reached.
  - If stabilisers are present in the pool, stabiliser levels should be tested fortnightly by use of a reliable test kit. If 100 mg/L of stabiliser is exceeded the ability of the chlorine to control algae, bacteria, viruses and protozoa is reduced.

**CAUTION**

Not to be used as a food container.

**CONTAINER DISPOSAL**

Rinse empty container in the pool water before disposal. Dispose of empty container with household waste.

**SAFETY DIRECTIONS**

Highly reactive oxidising chlorine compound. May cause fire and explosion or produce severe burns. Harmful if swallowed. Will damage the eyes. Will irritate the skin. May irritate the nose and throat. Avoid contact with the eyes, skin and clothing. **DO NOT** inhale dust. When opening the container and using the product, wear rubber gloves. If product on skin, immediately wash area with soap and water. If product in eyes, immediately wash it out with water. Wash hands after use.

**DO NOT** allow the product to come into contact with other chemicals, especially acids, or with combustible material such as paper, fabric, sawdust or kerosene. **DO NOT** allow to get damp. Use clean containers for dispensing. **DO NOT** mix with other chemicals. **DO NOT** mix with different types of chlorinating chemicals.

**DO NOT** add water to the product – add the product to water, but in case of fire, drench with water.

Store undercover in a dry, clean, cool, well-ventilated place away from sunlight. Store and transport in an upright container.

**FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre (phone 13 1126). If swallowed, **DO NOT** induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**D.O.M.** [*date of manufacture*]

**B.N.** [*batch number*]

**APVMA Listed Product Number:**

**EMERGENCY INFORMATION PANEL**

*Insert information/requirements of the relevant authorities relating to transport and storage of dangerous goods, especially those in the Australian Dangerous Goods Code. This type of product requires an oxidising agent diamond and should be packaged according to the requirements of the Australian Dangerous Goods Code.*

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**Schedule 3**      **Label format for listable chemical  
product in granular form — Active  
constituent lithium hypochlorite**  
(paragraph 9 (c))

**FRONT PANEL**

**POISON**

**KEEP OUT OF REACH OF CHILDREN**

**FIRE AND EXPLOSION HAZARD**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**[PRODUCT NAME]**

**ACTIVE CONSTITUENT:** *[correct content for the product]* g/kg available  
**CHLORINE (Cl)** present as **LITHIUM HYPOCHLORITE**

For control of bacteria, viruses and protozoa in swimming pools and spas

Net contents: *[insert mass- maximum 25]* kg

Registered company (or other legal entity) name, phone number and address

**ANCILLARY PANEL****DIRECTIONS FOR USE**

**DO NOT** use in a fixed or floating dispenser.

POOL VOLUME, LITRES	*STABILISED POOLS DAILY CHLORINE DOSAGE	UNSTABILISED POOLS DAILY CHLORINE DOSAGE	FREE CHLORINE CONCENTRATION
10, 000	60g	120g	refer to required levels table
INITIAL START UP SHOCK TREATMENT	7 x daily dosage	4 x daily dosage	10-15mg/L
SUPER CHLORINATION	4 x daily dosage	2 x daily dosage	10mg/L

\* Contains chlorine stabiliser, such as cyanuric acid.

These dosage rates are only a guide to assist in achieving the required levels of free chlorine.

**REQUIRED LEVELS**

TYPE OF POOL	LEVEL OF STABILISER (mg/L)	TOTAL ALKALINITY (mg/L)	MINIMUM FREE CHLORINE LEVEL (mg/L)		pH (optimum range)
			Below 26°C	Above 26°C	
UNSTABILISED OUTDOOR	Nil	60 - 200	1.0	2.0	7.2 - 7.6
STABILISED OUTDOOR	30-100 <sup>#</sup>	60 - 200	2.0	3.0	
UNSTABILISED INDOOR POOL	Nil	60 - 200	1.5	2.0	7.2 - 7.8
SPA POOL (water temperature not more than 40°C)	<b>DO NOT use stabiliser</b>	60 - 200	2 - 4 mg/L		7.2 - 7.8

# DO NOT exceed a concentration of 100mg/L of isocyanurate

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY  
TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE  
LEGISLATION**

**GENERAL INSTRUCTIONS**

- Scatter granules directly into pool water.
- The correct level of free chlorine should be maintained for several hours before and during swimming activity.
- Chlorine levels and pH should be tested daily by use of a reliable test kit using fresh testing reagents.
- If pH falls below the required level add dry alkali, if it rises above add dry acid or hydrochloric acid.



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- Dose pool in the evening when the pool is not in use. Dosage rates indicated are only a guide. Dose pool and then test to ensure the required free chlorine levels are reached.
  - If stabilisers are present in the pool, stabiliser levels should be tested fortnightly by use of a reliable test kit. If 100 mg/L of stabiliser is exceeded the ability of the chlorine to control algae, bacteria, viruses and protozoa is reduced.

**SUPER CHLORINATION**

During the swimming season Super-Chlorinate once per week. After Super-Chlorination the pH balance of your pool should be checked.

**WINTER MAINTENANCE**

A Super-Chlorination dose once a month is necessary to maintain your pool in good condition during winter.

**CAUTION**

Not to be used as a food container.

**CONTAINER DISPOSAL**

Rinse empty container in the pool water before disposal. Dispose of empty container with household waste.

**SAFETY DIRECTIONS**

Highly reactive oxidising chlorine compound. May cause fire and explosion or produce severe burns. Harmful if swallowed. Will damage the eyes. Will irritate the skin. May irritate the nose and throat. Avoid contact with the eyes, skin and clothing. **DO NOT** inhale dust. When opening the container and using the product, wear rubber gloves. If product on skin, immediately wash area with soap and water. If product in eyes, immediately wash it out with water. Wash hands after use.

**DO NOT** allow the product to come into contact with other chemicals, especially acids, or with combustible material such as paper, fabric, sawdust or kerosene. **DO NOT** allow to get damp. Use clean containers for dispensing. **DO NOT** mix with other chemicals. **DO NOT** mix with different types of chlorinating chemicals. Mix with water only.

**DO NOT** add water to the product – add the product to water, but in case of fire, drench with water.

Store undercover in a dry, clean, cool, well-ventilated place away from sunlight. Store and transport in an upright container. In case of spillage, flush with large quantities of water.

**FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre (phone 13 1126). If swallowed, **DO NOT** induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**D.O.M.** [*date of manufacture*]

**B.N.** [*batch number*]

**APVMA Listed Product Number:**

**EMERGENCY INFORMATION PANEL**

*Insert information/requirements of the relevant authorities relating to transport and storage of dangerous goods, especially those in the Australian Dangerous Goods Code. This type of product requires an oxidising agent diamond and should be packaged according to the requirements of the Australian Dangerous Goods Code.*

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**Schedule 4      Label format for listable chemical  
product in liquid form — Active  
constituent sodium hypochlorite**  
(paragraph 9 (d))

**FRONT PANEL**

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**[PRODUCT NAME]**

**ACTIVE CONSTITUENT: [correct content for the product] g/L available  
CHLORINE (Cl) present as SODIUM HYPOCHLORITE**

For control of bacteria, viruses and protozoa in swimming pools and spas

Contents: [*insert volume- maximum 25*] L

Registered company (or other legal entity) name, phone number and address

**ANCILLARY PANEL****DIRECTIONS FOR USE**

POOL VOLUME, LITRES	*STABILISED POOLS DAILY CHLORINE DOSAGE	UNSTABILISED POOLS DAILY CHLORINE DOSAGE	FREE CHLORINE CONCENTRATION
10, 000	200mL	400mL	refer to required levels table
INITIAL START UP SHOCK TREATMENT	7 x daily dosage	4 x daily dosage	10-15mg/L
SUPER CHLORINATION	4 x daily dosage	2 x daily dosage	10mg/L

\* Contains chlorine stabiliser, such as cyanuric acid.

These dosage rates are only a guide to assist in achieving the required levels of free chlorine.

**REQUIRED LEVELS**

TYPE OF POOL	LEVEL OF STABILISER (mg/L)	TOTAL ALKALINITY (mg/L)	MINIMUM FREE CHLORINE LEVEL (mg/L)		pH (optimum range)
			Below 26°C	Above 26°C	
UNSTABILISED OUTDOOR	Nil	60 - 200	1.0	2.0	7.2 - 7.6
STABILISED OUTDOOR	30-100 <sup>#</sup>	60 - 200	2.0	3.0	
UNSTABILISED INDOOR POOL	Nil	60 - 200	1.5	2.0	7.2 - 7.8
SPA POOL (water temperature n more than 40°C)	DO NOT use stabiliser	60 - 200	2 - 4 mg/L		7.2 - 7.8

# DO NOT exceed a concentration of 100mg/L of isocyanurate

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY  
TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE  
LEGISLATION**

**GENERAL INSTRUCTIONS**

- The correct level of free chlorine should be maintained for several hours prior to and during swimming activity.
- Chlorine levels and pH should be tested daily by use of a reliable test kit using fresh testing reagents.
- If pH falls below the required level add dry alkali, if it rises above add dry acid or hydrochloric acid.
- Dose the pool in the evening when the pool is not in use. Dosage rates indicated are only a guide. Dose the pool and then test to ensure the required free chlorine levels are reached.

- If stabilisers are present in the pool, stabiliser levels should be tested fortnightly by use of a reliable test kit. If 100 mg/L of stabiliser is exceeded the ability of the chlorine to control algae, bacteria, viruses and protozoa is reduced.

**SUPER CHLORINATION**

During the swimming season Super-Chlorinate once per week. After Super-Chlorination the pH balance of your pool should be checked.

**WINTER MAINTENANCE**

A Super-Chlorination dose once a month is necessary to maintain your pool in good condition during winter.

**CAUTION**

Not to be used as a food container.

**CONTAINER DISPOSAL**

Rinse empty container in the pool water before disposal. Dispose of empty container with household waste.

**SAFETY DIRECTIONS**

Corrosive liquid. Harmful if swallowed. Will damage the eyes. Will irritate the skin. May irritate the nose and throat. Avoid contact with the eyes, skin and clothing. DO NOT inhale vapour. Ensure adequate ventilation when using. When opening the container and using the product, wear rubber gloves. If product on skin, immediately wash area with soap and water. If product in eyes, immediately wash it out with water. Wash hands after use.

Use clean containers for dispensing. DO NOT mix with other chemicals. DO NOT mix with different types of chlorinating chemicals. Mix with water only.

Store undercover in a dry, clean, cool, well ventilated place away from sunlight. Store and transport in an upright container. In case of spillage flush with large quantities of water.

**FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre (phone 13 1126).

**D.O.M.** [*date of manufacture*]

**B.N.** [*batch number*]

**APVMA Listed Product Number:**

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**EMERGENCY INFORMATION PANEL**

*Insert the information/requirements of the relevant authorities relating to transport and storage of dangerous goods, especially those in the Australian Dangerous Goods Code. This type of product requires a corrosive agent diamond and should be packaged according to the requirements of the Australian Dangerous Goods Code.*

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**Schedule 5**      **Label format for listable chemical product in granular form containing chlorine (500 to 599g/kg) — Active constituent sodium dichloroisocyanurate**  
(paragraph 9 (e))

**FRONT PANEL**

**POISON**

**KEEP OUT OF REACH OF CHILDREN**

**FIRE AND EXPLOSION HAZARD**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**[PRODUCT NAME]**

**ACTIVE CONSTITUENT: [correct content for the product] g/kg available  
CHLORINE (Cl) present as SODIUM DICHLOROISOCYANURATE**

For control of bacteria, viruses and protozoa in swimming pools and spas  
This product is stabilised to increase the longevity of chlorine in outdoor pools.

Net contents: [*insert mass- maximum 25*] kg

Registered company (or other legal entity) name, address and telephone number

**ANCILLARY PANEL****DIRECTIONS FOR USE**

**DO NOT USE THIS PRODUCT IN INDOOR POOLS OR COMMERCIAL SPA INSTALLATIONS**

**THIS PRODUCT IS NOT SUITABLE FOR SUPER-CHLORINATION.**

POOL VOLUME	RECOMMENDED DAILY DOSAGE
10,000 litres	10-25 grams
Initial Shock Treatment	100-170 grams

These dosage rates are only a guide to achieve the required levels of free chlorine

**REQUIRED LEVELS**

	Minimum free chlorine level (mg/L)	Total alkalinity (mg/L)	pH range (optimum)	Stabiliser (mg/L)
Cold water	2	60 - 200	7.2 to 7.6	30 - 100
Water temperature greater than 26°C	3	60 - 200	7.2 to 7.6	30 - 100

DO NOT exceed a concentration of 100mg/L of isocyanurate

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION**

**GENERAL INSTRUCTIONS**

- The correct level of free chlorine should be maintained for several hours before and during swimming activity.
- Chlorine levels and pH should be tested daily by use of a reliable test kit using fresh testing reagents.
- If pH falls below the required level add dry alkali, if it rises above add dry acid or hydrochloric acid.
- Dose pool in the evening when the pool is not in use.
- Stabiliser levels **MUST** be tested fortnightly by use of a reliable test kit. Once stabiliser levels reach 100 mg/L **DO NOT** use this product until stabiliser levels fall below that level. **INSTEAD** use an unstabilised chlorine product to maintain free chlorine levels. If 100 mg/L of stabiliser is exceeded the ability of the chlorine to control algae, bacteria, viruses and protozoa is reduced.

**CAUTION**

**NOT TO BE USED AS A FOOD CONTAINER.**



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**CONTAINER DISPOSAL**

Rinse empty container in the pool water before disposal. Dispose of empty container with household waste.

**SAFETY DIRECTIONS**

Highly reactive oxidising chlorine compound. May cause fire and explosion or produce severe burns. Harmful if swallowed. Will damage the eyes. Will irritate the skin. May irritate the nose and throat. Avoid contact with the eyes, skin and clothing. **DO NOT** inhale dust. When opening the container and using the product, wear rubber gloves. If product on skin, immediately wash area with soap and water. If product in eyes, immediately wash it out with water. Wash hands after use.

**DO NOT** allow the product to come into contact with other chemicals, especially acids, or with combustible material such as paper, fabric, sawdust or kerosene. **DO NOT** allow to get damp. Use clean containers for dispensing. **DO NOT** mix with other chemicals. **DO NOT** mix with different types of chlorinating chemicals. Mix with water only.

**DO NOT** add water to the product – add the product to water, but in case of fire, drench with water.

Store undercover in a dry, clean, cool, well-ventilated place away from sunlight. Store and transport in an upright container. In case of spillage, flush with large quantities of water.

**FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre (phone 13 1126). If swallowed, **DO NOT** induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**D.O.M.** [*date of manufacture*]

**B.N.** [*batch number*]

**APVMA Listed Product Number:**

**EMERGENCY INFORMATION PANEL**

*Include all requirements of the relevant authorities relating to transport and storage of dangerous goods, especially those in the Australian Dangerous Goods Code.*

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**Schedule 6      Label format for listable chemical product in granular form containing chlorine (600 to 630g/kg) — Active constituent sodium dichloroisocyanurate**

(paragraph 9 (f))

**FRONT PANEL**

**POISON**

**KEEP OUT OF REACH OF CHILDREN**

**FIRE AND EXPLOSION HAZARD**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**[PRODUCT NAME]**

**ACTIVE CONSTITUENT: [insert correct content for the product] g/kg available  
CHLORINE (Cl) present as SODIUM DICHLOROISOCYANURATE**

For control of bacteria, viruses and protozoa in swimming pools and spas  
This product is stabilised to increase the longevity of chlorine in outdoor pools.

Net contents: [insert mass- maximum 25] kg

Registered company (or other legal entity) name, address and telephone number

**ANCILLARY PANEL**

**DIRECTIONS FOR USE**

**DO NOT USE THIS PRODUCT IN INDOOR POOLS OR COMMERCIAL SPA INSTALLATIONS**

**THIS PRODUCT IS NOT SUITABLE FOR SUPER-CHLORINATION.**

POOL VOLUME	RECOMMENDED DAILY DOSAGE	ALTERNATE DAILY DOSAGE
10,000 litres	8-20 grams	25-30 grams
Initial Shock Treatment		100-170 grams

These dosage rates are only a guide to achieve the required levels of free chlorine

**REQUIRED LEVELS**

	Minimum free chlorine level (mg/L)	Total alkalinity (mg/L)	pH range (optimum)	Stabiliser (mg/L)
Cold water	2	60 - 200	7.2 to 7.6	30-100
Water temperature greater than 26°C	3	60 - 200	7.2 to 7.6	30 - 100

DO NOT exceed a concentration of 100mg/L of isocyanurate

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION**

**GENERAL INSTRUCTIONS**

- The correct level of free chlorine should be maintained for several hours before and during swimming activity.
- Chlorine levels and pH should be tested daily by use of a reliable test kit using fresh testing reagents.
- If pH falls below the required level add dry alkali, if it rises above add dry acid or hydrochloric acid.
- Dose pool in the evening when the pool is not in use.
- Stabiliser levels **MUST** be tested fortnightly by use of a reliable test kit. Once stabiliser levels reach 100 mg/L **DO NOT** use this product until stabiliser levels fall below that level. **INSTEAD** use an unstabilised chlorine product to maintain free chlorine levels. If 100 mg/L of stabiliser is exceeded the ability of the chlorine to control algae, bacteria, viruses and protozoa is reduced.

**CAUTION**

**NOT TO BE USED AS A FOOD CONTAINER.**

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**CONTAINER DISPOSAL**

Rinse empty container in the pool water before disposal. Dispose of empty container with household waste.

**SAFETY DIRECTIONS**

Highly reactive oxidising chlorine compound. May cause fire and explosion or produce severe burns. Harmful if swallowed. Will damage the eyes. Will irritate the skin. May irritate the nose and throat. Avoid contact with the eyes, skin and clothing. **DO NOT** inhale dust. When opening the container and using the product, wear rubber gloves. If product on skin, immediately wash area with soap and water. If product in eyes, immediately wash it out with water. Wash hands after use.

**DO NOT** allow the product to come into contact with other chemicals, especially acids, or with combustible material such as paper, fabric, sawdust or kerosene. **DO NOT** allow to get damp. Use clean containers for dispensing. **DO NOT** mix with other chemicals. **DO NOT** mix with different types of chlorinating chemicals. Mix with water only.

**DO NOT** add water to the product – add the product to water, but in case of fire, drench with water.

Store undercover in a dry, clean, cool, well-ventilated place away from sunlight. Store and transport in an upright container. In case of spillage, flush with large quantities of water.

**FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre (phone 13 1126). If swallowed, **DO NOT** induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**D.O.M.** [*date of manufacture*]

**B.N.** [*batch number*]

**APVMA Listed Product Number:**

**EMERGENCY INFORMATION PANEL**

*Include all requirements of the relevant authorities relating to transport and storage of dangerous goods, especially those in the Australian Dangerous Goods Code. Refer to the 'Label design information' instructions for further information.*

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**Schedule 7**      **Label format for listable chemical  
product in tablet form — Active  
constituent trichloroisocyanuric acid**  
(paragraph 9 (g))

**FRONT PANEL**

**POISON**

**KEEP OUT OF REACH OF CHILDREN**

**FIRE AND EXPLOSION HAZARD**

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**

**[PRODUCT NAME]**

**ACTIVE CONSTITUENT:** [*Correct content for the product*] g/kg available  
**CHLORINE (Cl)** present as **TRICHLOROISOCYANURIC ACID**

For control of bacteria, viruses and protozoa in swimming pools and spas  
This product is stabilised to increase the longevity of chlorine in outdoor pools.

Net contents: [*insert mass- maximum 25*] kg ([*insert number of tablets*] tablets)

Registered company (or other legal entity) name, address and telephone number

**ANCILLARY PANEL**

**DO NOT USE THIS PRODUCT IN INDOOR POOLS OR COMMERCIAL SPA INSTALLATIONS**

**THIS PRODUCT IS NOT SUITABLE FOR SUPER-CHLORINATION.**

**DIRECTIONS FOR USE**

POOL VOLUME, Litres	RECOMMENDED WEEKLY DOSAGE
20000	1 (200g) tablet

These dosage rates are only a guide to achieve the required levels of free chlorine

**REQUIRED LEVELS**

	Minimum free chlorine level (mg/L)	Total alkalinity (mg/L)	pH range (optimum)	Stabiliser (mg/L)
Cold water	2	60 - 200	7.2 to 7.6	30 - 100
Water temperature greater than 26°C	3	60 - 200	7.2 to 7.6	30 - 100

DO NOT exceed a concentration of 100mg/L of isocyanurate

**NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION**

**GENERAL INSTRUCTIONS**

- The correct level of free chlorine should be maintained for several hours before and during swimming activity.
- Chlorine levels and pH should be tested daily by use of a reliable test kit using fresh testing reagents.
- If pH falls below the required level add dry alkali, if it rises above add dry acid or hydrochloric acid.
- Stabiliser levels MUST be tested fortnightly by use of a reliable test kit. Once stabiliser levels reach 100 mg/L DO NOT use this product until stabiliser levels fall below that level. INSTEAD use an unstabilised chlorine product to maintain free chlorine levels. If 100 mg/L of stabiliser is exceeded the ability of the chlorine to control algae, bacteria, viruses and protozoa is reduced.
- Always add tablets to a floating dispensing device or feeder designed for trichloroisocyanurate tablets.
- DO NOT USE IN FEEDERS DESIGNED FOR ANY OTHER CHEMICAL SYSTEMS.

**CAUTION**

**NOT TO BE USED AS A FOOD CONTAINER.**

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**CONTAINER DISPOSAL**

Rinse empty container in the pool water before disposal. Dispose of empty container with household waste.

**SAFETY DIRECTIONS**

Highly reactive oxidising chlorine compound. May cause fire and explosion or produce severe burns. Harmful if swallowed. Will damage the eyes. Will irritate the skin. May irritate the nose and throat. Avoid contact with the eyes, skin and clothing. **DO NOT** inhale dust. When opening the container and using the product, wear rubber gloves. If product on skin, immediately wash area with soap and water. If product in eyes, immediately wash it out with water. Wash hands after use.

**DO NOT** allow the product to come into contact with other chemicals, especially acids, or with combustible material such as paper, fabric, sawdust or kerosene. **DO NOT** allow to get damp. Use clean containers for dispensing. **DO NOT** mix with other chemicals. **DO NOT** mix with different types of chlorinating chemicals.

**DO NOT** add water to the product – add the product to water, but in case of fire, drench with water.

Store undercover in a dry, clean, cool, well-ventilated place away from sunlight. Store and transport in an upright container.

**FIRST AID**

If poisoning occurs contact a doctor or Poisons Information Centre (phone 13 1126). If swallowed, **DO NOT** induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

**D.O.M.** [*date of manufacture*]

**B.N.** [*batch number*]

**APVMA Listed Product Number:**

**EMERGENCY INFORMATION PANEL**

*Include all requirements of the relevant authorities relating to transport and storage of dangerous goods, especially those in the Australian Dangerous Goods Code. Refer to the 'Label design information' instructions for further information.*