

Issue Date: July 2017

1. IDENTIFICATION OF THE MATERIAL AND THE SUPPLIER

Product Name

TouchPoint Isolation Wipes

Product Use

Wet wipes for disinfection

Company Name

Interclean Pty Ltd

Company Address

7/10 Boden Rd, Seven Hills NSW 2147

Telephone number / Fax

(02) 9838 7740

Emergency Telephone number

Poisons Information Centre: 13 1126 from anywhere in Australia, (0800 764 766 in New Zealand)

Other Information

www.interclean.com.au

2. HAZARDS IDENTIFICATION

Classification

Not hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA and IMDG/IMSBC criteria.

SUSMP Classification: Not a Scheduled Poison

ADG Classification: none

UN Number: none

Hazard Categories: none GHS Signal word: none

3. COMPOSITION INFORMATION

Ingredients	CAS No	Conc.%
Sodium dichloroisocyanurate	2893-78-9	<1.0%
surfactant	N/A	<1.0%
Water	7732-18-5	Balance to 100%



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4. FIRST AID MEASURES

General Information:

In case of accident call the **Poisons Information Centre** if exposed and affected by this product (13 11 26 Australia, 0800 764 766 in New Zealand).

Advice to Doctor: Treat symptomatically.

Swallowed: If swallowed do NOT induce vomiting. Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink. Seek medical advice if discomfort or irritation occurs.

Inhaled: If fumes or combustion products are inhaled remove from contaminated area. Other measures are usually unnecessary.

Eye: If this product comes in contact with the eyes: Wash out immediately with fresh running water for 15 minutes. Remove of contact lenses if present and easy to do so.

Skin: If skin or hair contact occurs: Flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation.

Medical Conditions Aggravated by Exposure: No information available on medical conditions which are aggravated from exposure to this product.

5. FIRE FIGHTING MEASURES

General Measures: If safe to do so, remove containers from the path of fire.

Flammability Conditions: Product is a non-flammable liquid.

Extinguishing Media: There is no restriction on the type of extinguisher which may be used.

Fire and Explosion Hazard: Non-combustible liquid. Not considered to be a fire hazard or an explosion hazard. Expansion or decomposition on heating may lead to violent rupture of containers.

Hazardous Products of Combustion:

Decomposes on heating and may produce toxic/irritating fumes of chlorine, nitrogen trichloride, cyanogen chloride, oxides of carbon, phosgene. When heated to high temperatures (decomposition) it emits toxic fumes such as carbon and nitrogen oxides, chlorine compounds and amines.

Special Fire Fighting Instructions: Avoid inhalation of vapours and fumes. Use self-contained breathing apparatus and chemical protection suit, if personal (close) contact is likely.

Personal Protective Equipment: Fire fighters should wear a positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots and gloves). Clear fire area of all non-emergency personnel.

Flash Point: No Data Available

Lower Explosion Limit: No Data Available
Upper Explosion Limit: No Data Available
Auto Ignition Temperature: No Data Available

Hazchem Code: none



6. ACCIDENTAL RELEASE MEASURES

General Response Procedure: Avoid accidents, clean up immediately. May be slippery when spilt. **Clean Up Procedures:**

<u>Small spills:</u> Clean up all spills immediately. Avoid contact with skin and eyes. Control personal contact by using protective equipment. Contain and absorb any spill with sand, earth, inert material or vermiculite. Wipe up. Place in a suitable, labelled container for waste disposal.

<u>Large spills:</u> Minor hazard. Clear area of personnel. Control personal contact by using protective equipment as required. Prevent spillage from entering drains or water ways. Contain spill with sand, earth or vermiculite. Absorb product with sand, earth or vermiculite and place in appropriate containers for disposal.

Containment: Stop leaks if safe to do so.

Environmental Precautionary Measures: Do not allow product to reach drains, sewers or waterways. If product does enter a waterway, advise the Environmental Protection Authority or your local Waste Authority.

Evacuation Criteria: none.

Personal Precautionary Measures: Personnel involved in the clean-up should wear full protective clothing as listed in section 8.

7. HANDLING AND STORAGE

Handling: Limit all unnecessary personal contact. When handling DO NOT eat, drink or smoke. Always wash hands with soap and water after handling. Avoid physical damage to containers. Use good occupational work practice. Observe manufacturer's storing and handling recommendations. **Storage:** Store in original container only. Keep containers securely sealed. Store in a dry, well-ventilated area at less than 30°C. Protect containers against physical damage and check regularly for leaks. Observe manufacturer's storing and handling recommendations.

Container: Store in original packaging as approved by manufacturer.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

This product generates low levels of hypochlorous acid and cyanuric acid.

SWA Exposure Limits TWA (mg/m³)

TEEL (mg/m³)

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There are no HCIS limits prescribed for this product.

General: The product should not be opened before dissolvement of granulate. See safety datasheet, before activation, for contact with dry material. Use common occupational hygiene rules and procedures.

- Eye / Face protection: Normally not necessary. Use safety goggles when there is a risk of eye contact.
- Hand / skin protection: Wear appropriate chemical resistant gloves (Nitrile. Butyl rubber. Neoprene). Wear protective clothing to minimize skin contact.
- Respiratory protection: Normally not necessary.



Environmental exposure controls: Do not flush wipes into sewer systems. Dispose of according to local regulations.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Description & colour: cloth wipe impregnated with liquid

Odour: mild chlorine-like
Boiling Point: Not applicable
Melting Point: Not applicable
Volatiles: Not applicable
Vapour Pressure: Not applicable
Vapour Density: Not applicable
Specific Gravity: Not available

Water Solubility: Completely miscible with water.

pH: 5.7 (when activated)

Flash Point: Not applicable

10. STABILITY AND REACTIVITY

General Information: Product is considered stable.

Chemical Stability: Product is considered stable. Decomposes slowly on exposure to light.

Conditions to Avoid: Avoid light, heat and acids.

Materials to Avoid: Incompatible with acids, generates toxic gas.

Hazardous decomposition products: Chlorine, nitrogen trichloride, cyanogen chloride, oxides of carbon, phosgene. When heated to high temperatures (decomposition) it emits toxic fumes such as carbon and nitrogen oxides, chlorine compounds and amines.

11. TOXICOLOGICAL INFORMATION

General Information: No toxicity data for this specific product.

Eye Irritant: The material may be irritating to the eye, with prolonged contact

causing inflammation.

Skin Irritant: May cause irritation and degrease skin with redness. Good hygiene

practice requires that exposure be kept to a minimum and that suitable

gloves be used in an occupational setting.

Ingestion: May irritate the mucous membranes in mouth, throat and stomach.

Inhalation: Not normally a hazard due to non-volatile nature of product. Inhalable

particles/aerosols may irritate the respiratory tract and cause

discomfort, headache and dizziness.

Carcinogen Category: No data available.



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Cyanuric acid:

Type		Species	Result	Method
	Oral	Rat	> 5000 mg/kg bw	OECD 420
Acute toxicity	Inhalation	Rat	> 5.25 mg/L	OECD 403
	Dermal	Rabbit	> 5000 mg/kg bw	OECD 402
Skin corrosion/ir	ritation	Rabbit	Not an irritant	OECD 404
Eye damage/ irr	itation	Rabbit	Not an irritant	OECD 405
Respiratory or S	Skin sensitisation	Mouse	Mild sensitizer	OECD 429
Reproductive to	xicity	Rat	no effects observed	EU Method B.35
Source: Registratio	n Dossier – ECHA			

12. ECOLOGICAL INFORMATION

Toxicity:

Hypochlorous acid

No values recorded

Cyanuric acid

Test	Species	Results	<u>Duration</u>
EPA/600/4-90/027	Fish, short term.	LC50 > 8000 mg/L	96 h
OECD 215	Fish, long term	NOEC 756 mg/L	28 days
EPA/600/4-90/027	Mysid Shrimp, short term	LC50 4438 mg/L	96 h
OECD 211	Daphnia magna	EC50 2600 mg/l	21 days
OECD 209	Algea	EC50 > 4500 mg/l	3h

Source: ECHA Registration dossier

Persistence and degradability: Readily biodegradable. The half-life of hypochlorous acid is 48 hours.

Bioaccumulative potential: Not expected to bioaccumulate.

Mobility in soil: Cyanuric acid, is weakly adsorbed to and highly mobile in all soils.

Other adverse effects: None known.

13. DISPOSAL CONSIDERATIONS

General Information: Dispose of in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with Local, State, and Federal Regulations or recycled/reconditioned at an approved facility.

Special Precautions for Land Fill: Contact a specialist disposal company or the local waste regulator for advice. Incinerate at an approved site following all local regulations. This material may be suitable for approved landfill.



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14. TRANSPORT INFORMATION

ADG Requirements: Dangerous Goods

Land, Sea, Air Transport:

Proper Shipping Name: none

Class: none

UN Number: none

Hazchem: none

Packing Group: none

15. REGULATORY INFORMATION

Australian Inventory of Chemical Substances (AICS) and New Zealand Inventory of Chemicals (NZIoC)

All individual components are registered on the Australian and New Zealand Inventory of Chemical Substances.

16. OTHER INFORMATION

This SDS is prepared in accord with the SWA document "Code of Practice for Preparation of Safety Data Sheets for Hazardous Chemicals" (February 2016)

Contact Person

For information concerning details on this Safety Data Sheet contact the following number: (02) 9838 7740 (business hours)

General Disclaimer

All reasonable care has been taken to ensure that the information and advice contained herein are accurate at the time of printing. Interclean however accepts no liability for any loss or damages suffered as a consequence of reliance on the information and advice contained herein.

History

This Safety Data Sheet prepared in July 2017