SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product:	Sabre SCC Canister
Product Use:	Cleaning agent
Restrictions of use:	Refer to Section 15
New Zealand Supplier:	Maxilam
Address:	35-39 Tiro Tiro Rd Levin, 5540, New Zealand
Telephone:	+64 (0)6 366 0007
Fax Number:	+64 (0)6 368 0766
Emergency No:	**0800 764 766 (National Poison Centre)**
Australian Supplier:	Maxilam AU
Address:	11 Marconi Drive, Dandenong, Melbourne
Telephone No:	+61 3 8657 5507
Fax:	+61 2 62993868
Emergency No:	**13 11 26 (National Poison Line)**
Date SDS Issued:	4 July 2016

Section 2. Hazards Identification

Australia NOHSC – Is hazardous according to Safe Work Australia NOHSC 2011 National Code of Practice

NZ - This substance is hazardous according to The *HSNO (Minimum Degrees of Hazard) Regulations 2001*

NZ - EPA Approval Code: Aerosols (Flammable) - HSR002515

Pictograms

Flammable Irritant Chronic Ecotoxic

SIGNAL WORD: DANGER

HSNO Class.	Hazard Code	Hazard Statement	GHS Category
2.1.2A	H222	Extremely flammable aerosol.	Category 1
6.1E (asp)	H304	May be fatal if swallowed and enters airways.	Category 1
6.3A	H315	Causes skin irritation.	Category 2

6.5B	H317	May cause an allergic skin reaction.	Category 1
9.1A(NZ)	H400k	Very toxic to aquatic life.	Category 1

Prevention Code	Prevention Statement
P102	Keep out of reach of children.
P103	Read label before use.
P210	Keep away from heat, sparks, open flames or hot surfaces. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Pressurized container: Do not pierce or burn, even after use.
P261	Avoid breathing fumes or vapours.
P264	Wash hands thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective clothing.

Response Code	Response Statement
P101	If medical advice is needed, have product container or label at hand.
P331	Do NOT induce vomiting.
P362	Take off contaminated clothing and wash before re-use.
P391	Collect spillage.
P301 + P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P333 + P313	If skin irritation or rash occurs: Get medical advice/ attention.

Storage Code	Storage Statement
P405	Store locked up.
P410 + P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

Disposal Code	Disposal Statement
P501	Dispose of according to the local authorities

Section 3. Composition of hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
Citrus Terpenes	60-100	8028-48-6

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes	Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice.
If on Skin	Remove/Take off immediately all contaminated clothing and wash before reuse. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/ attention.
If Swallowed	DO NOT induce vomiting. Never give anything by mouth to an unconscious person. May give patient a glass of water. If vomiting occurs, give further water and get to a doctor or hospital quickly. Immediately call a POISON CENTER or doctor/physician.
If Inhaled	Remove person to fresh air. Remove contaminated clothing and loosen remaining clothing. Allow person to assume most comfortable position

and keep warm. Keep at rest until fully recovered. Get medical advice if breathing becomes difficult.

Note to physician: Treat symptomatically.

Section 5. Fire Fighting Measures

Hazard Type	Highly Flammable Aerosol
Hazards from products	Oxides of carbon.
Suitable Extinguishing media	Extinguish with alcohol-resistant foam, carbon dioxide or dry powder or water fog.
Precautions for firefighters and special protective clothing	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
HAZCHEM CODE	**2YE**

Section 6. Accidental Release Measures

For personal protection, see Section 8. Do not smoke in work area.
Keep unnecessary and unprotected personnel away from the spillage.

Do not discharge into drains or watercourses or onto the ground.

Contain spillage with sand, earth or other suitable non-combustible material. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Section 7. Handling and Storage

Handling:

- Keep out of reach of children.
- Read label before use.
- Keep away from heat, sparks, open flames or hot surfaces. No smoking.
- Do not spray on an open flame or other ignition source.
- Pressurized container: Do not pierce or burn, even after use.
- Provide adequate ventilation.
- Collect spillage.
- Do not use in confined spaces with adequate ventilation and/or a respirator.
- Wash hands thoroughly after handling.
- Avoid release to the environment.
- Wear protective clothing.

Storage:

- Store locked up.
- Protect from sunlight. Do not expose to temperatures exceeding 50 °C.
- Isolate from incompatible materials detailed in Section 10.
- Keep containers tightly closed, in a cool, well ventilated place.
- Storage class: Flammable compressed gas storage.

Section 8 Exposure Controls / Personal Protection

Exposure Limit Values:

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	TWA ppm	TWA mg/m^3	STEL ppm	STEL mg/m^3
No ingredients have exposure limits				

Workplace Exposure Standard – Time Weighted Average (WES-TWA*).The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure.* Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). *The 15-minute average exposure standard.* Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply.

Engineering Controls

In case of insufficient ventilation, wear suitable respiratory equipment. Mechanical ventilation or local exhaust ventilation may be required.

Personal Protection Equipment

Respiratory Protection
In case of insufficient ventilation, wear suitable respiratory equipment.
Skin Protection
It is recommended that gloves are made of the following material: Nitrile rubber.
Eye Protection
Wear safety glasses with side shields.

Section 9 Physical and Chemical Properties

Appearance	Aerosol (canister)
Colour	Colourless to pale yellow
Odour	Characteristic
Odour Threshold	Not applicable
pH	Not applicable
Boiling Point	175^0C
Melting Point	-96^0C
Freezing Point	Not applicable
Flash Point	46°C CC (Closed cup).
Flammability	Not applicable
Upper and Lower Explosive Limits	Not applicable
Vapour Pressure	2.1 mm Hg @ 20°C
Vapour Density	0.01
Bulk Density	838 kg/m^3
Solubility in water	Not applicable
Partition Coefficient:	Not applicable
Auto Ignition temp	237°C
Oxidising	Not applicable
Viscosity	Not applicable
Percent Volatile	Not applicable
Refractive index	1.473

Section 10. Stability and Reactivity

Stability of Substance	Stable at normal ambient temperatures and when used as recommended.
Conditions to Avoid	Avoid heat, flames and other sources of ignition. Avoid

	excessive heat for prolonged periods of time.
Incompatible Materials	Strong oxidising agents. Strong acids.
Hazardous Decomposition Products	Oxides of carbon.

Section 11 Toxicological Information

Acute Effects:

Swallowed	Not applicable.
Dermal	Not applicable.
Inhalation	Not applicable.
Eye	Not applicable.
Skin	Causes skin irritation. May cause an allergic skin reaction.

Chronic Effects:

Carcinogenicity	Not applicable.
Reproductive Toxicity	Not applicable.
Germ Cell Mutagenicity	Not applicable.
Aspiration	May be fatal if swallowed and enters airways.
STOT/SE	Not applicable.
STOT/RE	Not applicable.

Section 12. Ecotoxicological Information

New Zealand: HSNO Classes: 9.1A = Highly toxic to aquatic life.

Persistence and degradability	The product is biodegradable.
Biodegradation	No data available
Bioaccumulation	No data available
Mobility in Soil	The product is partly miscible with water and may spread in the aquatic environment.
Other adverse effects	No data available

Do not allow to enter waterways.

Section 13. Disposal Considerations

Disposal Method: Empty packaging completely prior to disposal. Do not pierce or burn, even after use. Place any recovered product into an appropriate waste container for disposal through appropriate waste company or specialized landfill in accordance with local regulations.

Precautions: Ensure waste container containing recovered product is labelled "Hazardous Waste – Flammable". Do not allow to enter waterways.

Section 14 Transport Information

This product is classified as a Dangerous Good for transport in Australia; ADG 7
This product is classified as a Dangerous Good for transport: NZS 5433:2012

Road and Rail Transport

UN No:	3501
Class-primary	2.1
Packing Group	None allocated
Proper Shipping Name:	CHEMICAL UNDER PRESSURE, FLAMMABLE (N.O.S.) (CITRUS TERPENES)

Air Transport

UN No:	3501
Class-primary	2.1
Packing Group	None allocated
Proper Shipping Name:	CHEMICAL UNDER PRESSURE, FLAMMABLE (N.O.S.) (CITRUS TERPENES)

Marine Transport

UN No:	3501
Class-primary	2.1
Packing Group	None allocated
Proper Shipping Name:	CHEMICAL UNDER PRESSURE, FLAMMABLE (N.O.S.) (CITRUS TERPENES)

Section 15 Regulatory Information

Australia:

Australia NOHSC – Hazardous according to Safe Work Australia NOHSC 2011 National Code of Practice

Poison Schedule No: Not Scheduled

New Zealand:

EPA Approval Code: Aerosols (Flammable) - HSR002515

HSNO Classification: 2.1.2A, 6.1E(asp), 6.3A, 6.5B, 9.1A

HSNO Controls in New Zealand:

Trigger quantities for this substance:

	Trigger Quantity
Approved Handler	3000L (AWC)
Location Certificate	3000L (AWC)
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	100L (9.1A)
Emergency Response Plan trigger Quantities	100L (9.1A)
Restrictions of use	None

Section 16 Other Information

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.
2. Safe Work Australia NOHSC 2011 National Code of Practice

Disclaimer

This document has been issued by the TCC(NZ) Ltd and serves as their Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to the TCC(NZ) Ltd or obtained from third party sources and is believed to represent the current state

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Please contact the distributor if further information is required.

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