

MATERIAL SAFETY DATA SHEET (MSDS)

XCELL Vehicle Wash & Shine

XVWS

Proper Shipping Name	Car Wash	Hazard Class	n/a
Recommended use	Vehicle Cleaning	Packing Group	n/a
Company	Xcell Products NZ	UN No	n/a
Address	71 Adams drive, Auckland. New Zealand	Hazchem Code	n/a
		Subsidiary Risk	n/a
Telephone	+64 9 238 2389 [8.00 - 4.30 Mon to Fri]	Poisons Schedule	n/a
Fax	+64 9 238 2399		

Emergency Telephone +64 21 930 795 (24 hours emergency only)
National Poison Centre (24 hours): 0800 POISON [764 766]

Ingredients	Content*	CAS No
Linear Alkylbenzene Sulfonic acid	Low	27176-87-0
Sodium Hydroxide	Low	1310-73-2
Triethanolamine	Very Low	102-71-6
Sodium Lauryl Sulphate	Low	151-21-3
Diethanolamine	Low	90651-47-1
Water & Non Hazardous	Up to 100%	7732-18-5

*Content: High >60%, Medium 10 to 60%, Low 1 to 10%, Very Low <1%

Physical and chemical properties

Appearance	Light Blue	Solubility	Complete at 25°C
Physical State	Liquid	% Volatiles	
Odour	Odourless	Vapour Pressure	17 Hg (1 Atm) @ 20°C
Specific Gravity	approx 1.25	Vapour Density	No Data
pH	7	Flash Point	Non-flammable
Boiling Point	100°C	Flammable Limits	No Data

Hazard identification

DANGER:

- Can be toxic if swallowed.
- Mists may be temporary irritant to eyes. Splashes in eyes can cause burns and if unattended permanent damage.
- Temporary Irritant to Skin. Concentrated solutions can cause burns if not immediately rinsed off.
- Vapour or mist may cause irritation to throat or nose.

PREVENTION:

- Read label before use
- Keep out of reach of children
- Use overalls or similar protective apparel. Safety glasses, goggles or face shield as appropriate
- Wash hands thoroughly after handling

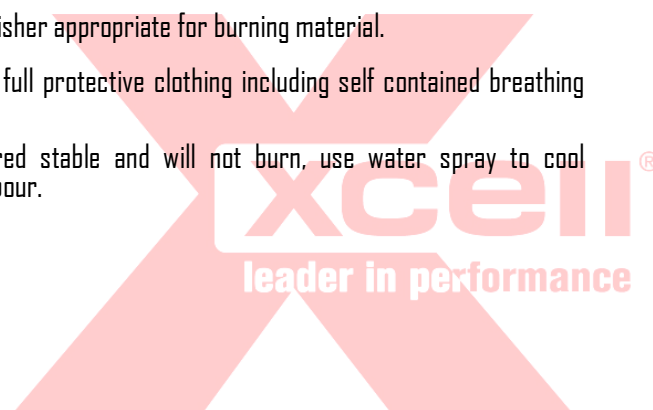
First-aid measures

Eyes:	Immediately irrigate with copious quantity of water for at least 30 minutes. Eyelids to be held open. If eye irritation persists: Get medical advice/attention.
Skin:	Avoid direct contact - use impervious gloves. Immediately flush any contaminated skin areas with running water, under water remove all contaminated clothing shoes etc. Wash all affected clothing before reuse. If symptoms appear obtain medical attention.
Ingestion:	Immediately rinse mouth with water Give water to drink. Do not induce vomiting. Seek medical assistance.
Inhaled:	Remove victim from exposure. Allow patient to assume most comfortable position and keep warm. Seek medical attention.
NOTES TO PHYSICIAN:	Treat symptomatically based on judgement of doctor and individual reactions of patient.

**FOR FURTHER INFORMATION CONTACT (24 hours)
THE NATIONAL POISON CENTRE: 0800 POISON [764 766]**

Fire-fighting measures

Flash Point:	Not available
Auto ignition temperature:	No data
Flammable limits in Air % by Volume:	Not available
Extinguishing media:	In case of fire, use extinguisher appropriate for burning material.
Fire fighting instructions:	Fire fighters should wear full protective clothing including self contained breathing apparatus.
Unusual fire and explosion hazards:	This material is considered stable and will not burn, use water spray to cool containers and control vapour.



Accidental release measures

Keep spectators away. Do not touch spilled material. Stop leaks, prevent from entering sewers and waterways, neutralise with lime, contain immediately, use sand, sawdust, etc. Transfer liquid and dyking material to containers for disposal.

Handling and storage

Handling Not classified as Dangerous Goods. Slippery when split. Avoid accidents, clean up immediately. Wear overalls or similar protective apparel. Also safety glasses, goggles or face shield as appropriate

Storage Store in a cool dry well ventilated place and out of direct sunlight. Keep from freezing, material may crystallise below - 20°C Keep container well sealed. Storage temperature -15-80°C

Exposure controls and personal protection

Engineering Controls: General (mechanical) room ventilation is considered satisfactory in enclosed spaces.

Eye / Face Protection: Avoid contact with the skin and eyes, and avoid breathing vapours and mists. When exposure is likely, use personal protective equipment in a combination appropriate to the exposure. Use safety glasses, goggles or face shield as appropriate.

Body Protection: Use overalls or similar protective apparel.

Respiratory Protection:

Exposure Limits:

TLV-TWA	1 mg/M3
STEL	3 mg/M3

Stability and reactivity

Stability of the substance: This material is considered stable and will not burn, use water spray to cool containers and control vapour.

Conditions contributing to instability:

Incompatibility:

Hazardous decomposition products: n/a

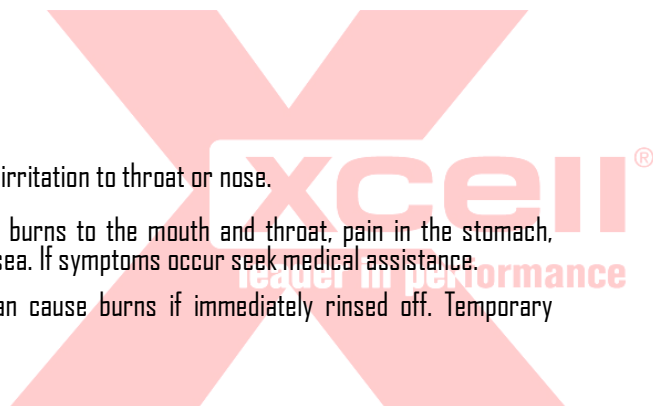
Conditions contributing to hazardous polymerization:

Toxicological information

Inhalation: Vapour or mist may cause irritation to throat or nose.

Ingestion: Can be toxic by ingestion, burns to the mouth and throat, pain in the stomach, difficulty in breathing, nausea. If symptoms occur seek medical assistance.

Skin: Concentrated solutions can cause burns if immediately rinsed off. Temporary irritant to skin.



Eyes:	Mists may be temporary Irritant to eyes, splashes in eyes can cause burns and if unattended permanent damage
Acute Over-Exposure:	No data
Chronic Effects:	No data

Ecological information

Mobility:	This material is water-soluble. It may contaminate water, soils or sediments.
Degradability:	This product is expected to biodegrade.
Accumulation:	This product is not expected to bio accumulate.

Disposal considerations

Dispose through licensed disposal company

Regulatory information

HSNO Approval No:

Group Standard:

HSNO Classes:

Other information

New Zealand National Poison Information Centre (24 hours): 0800 POISON (764 766)

New Zealand Emergency Services: 111

**For General Information
contact:**

Xcell Products NZ

Phone: +64 9 238 2389 (8.00 am to 4.30pm – Mon to Fri)

Fax: +64 9 238 2399

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