

# Safety Data Sheet

Issue date: 12/12/2016 – Updated 21/09/2026

**Product Name:** Commercial Maintenance Cleaner

## 1. Identification of Material

### 1.1 Product Identifier

**Product Code:** CMC  
**Product Name:** Commercial Maintenance Cleaner  
**Correct Shipping Name:** Corrosive Liquid, N.O.S (contains Ammonium Bifluoride)  
**HS Tariff Code:** 2826.19

### 1.2 Correct Usage

**Recommended use:** Cleaning solution to be used on hard floor surfaces especially those treated with the Flooring Supplies anti-slip system

### 1.3 Company Details

**Company Name:** Slip Proof NZ (2026) Ltd  
**Address:** P O Box 13022, Johnsonville, Wellington 6440  
**Telephone No:** 0800-555657  
**Email:** info@slipproof.co.nz

### 1.4 Emergency Contact Details

**Emergency :** 0800-555657 Bethany Andrews and Simon Usher  
NZ Poisons Centre 0800 Poison (0800 764 766)  
(Note SDS is stored on file here)

## 2. Hazards Identification

### 2.1 Classification of the Mixture

**Hazardous according to criteria of Worksafe Australia**

**HSNO Category** Acute Toxicity Oral 6.1c  
Skin Corrosion 8.2B  
Serious Eye Damage/Eye irritation 6.4A

**HSR002677** Corrosive

**GHS Classifications:** Acute toxicity – Category 3  
Skin Corrosion – Category 1B

### Non-GHS hazard statements

**And classification criteria:** AUH070 - Toxic by eye contact

### 2.2 Label Elements

**Signal Word:** DANGER

**Pictograms:**



|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hazard Statement/s:</b>       | H301 – Toxic if Swallowed<br>H314 – Causes skin burns and eye damage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Precautionary Statements:</b> | P264 – Wash hands thoroughly after handling<br><br>P280 – Wear Protective gloves, clothing and eye protection<br>P270 – Do not eat, drink or smoke when using this product<br>P301 + P310 + P330 – IF SWALLOWED: Rinse mouth. DO NOT induce vomiting immediately call a poison centre or doctor/physician<br>P303 + P361 + P353 – IF ON SKIN (or hair): Remove/ take off immediately all contaminated clothing. Rinse skin with water/shower<br>P363 – wash contaminate clothing before reuse<br>P304 + P340 + P310 – IF INHALED: remove victim to fresh air and keep at rest in position comfortable for breathing. Immediately call a poison centre or doctor/physician<br>P305 + P351 + P338 – IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing<br>P405 – Store locked up<br>P501 - 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. |

### 3. Composition/Information on Ingredients

| <b>Ingredient Name</b> | <b>CAS Number</b> | <b>Concentration</b> |
|------------------------|-------------------|----------------------|
| Ammonium Bifluoride    | 1314-49-7         | 4.3%                 |
| Detergent Concentrate  | -                 | 7.1%                 |

Other ingredients, determined not to be hazardous according to Safe Work Australia criteria, and not dangerous according to the ADG Code, make up the product concentration to 100%.

### 4. First Aid Measures

|                   |                                                                                                                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Swallowed:</b> | Rinse mouth with water. Do not induce vomiting. Give water to drink and seek immediate medical advice                                                                                                                  |
| <b>Eye:</b>       | Immediately irrigate with copious amounts of water for at least 15mins. Hold eyelids open. Seek medical attention                                                                                                      |
| <b>Skin:</b>      | remove heavily contaminated clothing. Wash affected area with copious amounts of water for at least 15 mins. If irritation develops seek medical attention                                                             |
| <b>Inhaled:</b>   | Remove victim from exposure. Allow patient to assume most comfortable position. Keep warm and at rest until fully recovered. If breathing has stopped apply artificial respiration immediately. Seek medical attention |

## 5. Fire Fighting Measures

|                                       |                                                                                                                                                                                                                                                                                                            |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Extinguishing Media:</b>           | Use extinguishing media appropriate to surrounding fire                                                                                                                                                                                                                                                    |
| <b>Hazardous combustion Products:</b> | If involved in a fire highly toxic fumes will be evolved                                                                                                                                                                                                                                                   |
| <b>Flash Point:</b>                   | No Data                                                                                                                                                                                                                                                                                                    |
| <b>Flammable Limits:</b>              | No Data                                                                                                                                                                                                                                                                                                    |
| <b>Special Exposure Hazards:</b>      | Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. |
| <b>Equipment for Fire fighters:</b>   | fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCUBA) with full face piece operated in positive pressure mode                                                                                                                                          |
| <b>Reactive data:</b>                 | Do not mix with acids bleaches or other cleaning solutions. Do not splash onto metal surfaces if splashing occurs rinse with water and wipe clean                                                                                                                                                          |

## 6. Spills and Disposal

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Personal Precautions:</b> | Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Do not breathe in vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment                                               |
| <b>Large Spills:</b>         | Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. |
| <b>Small spill:</b>          | Stop leak if without risk. Move containers from spill area. Dilute with water and mop up with water. Neutralize if washing down storm water drains                                                                                                                                                                                                                                                                                        |

*For disposal refer to State Waste Management Authority*

## 7. Safe Handling Information

|                  |                                                                                                                                                                |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Handling:</b> | Classified as a Class 8 (CORROSIVE) Dangerous Substance for the purpose of transport. Refer to the relevant regulations for storage and transport requirements |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|

Not to be loaded with explosives (class 1), dangerous when wet substances (class 4.3), oxidising agents (class 5.1), organic peroxides (class 5.2), poisonous substances (class 6), radioactive substances (class 7) and foodstuff empties, however exemptions may apply

This Material is a schedule Poison (S6) and must be used, stored and maintained in accordance with the relevant regulations

**Storage:**

Store in a cool place in sealed Plastic containers. Store in well-ventilated area. Store away from:

1. oxidising agents and food stuffs
2. Sources of heat
3. Bases
4. Glass
5. Acids

Keep containers closed when not in use.

## 8. Exposure Controls/Personal Protection

**Exposure Standards:**

No Value assigned by the National Occupational Health and Safety Commission (Worksafe Australia). Keep Exposures as low as Practicable

**Hygiene measures:**

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove

Potential contaminated clothing. Wash contaminated clothing before re using. Ensure that eye wash stations and safety shoers are close to the workstation.

**Engineering controls:**

In very confined spaces have sufficient ventilation

**Personal Protection:**

Wear Rubber Gloves, waterproof footwear and eye protection. Always maintain a high level of personal hygiene when using this product.

**Waste Solutions:**

Water Corporation advises that wast solution may cause damage to metal pipes and concrete pits

References: Eye protectors should confirm to AS/NZS 1336 and AS/NZS 1337. Chemical-resistant gloves should conform to AS/NZS 2161.1. Respiratory protection should conform to AS/NZS 1716. Occupation footwear should conform to AS/NZS 2210

## 9. Physical and Chemical Properties

**Physical State:**

Liquid

**Colour:**

Blue

**Boiling Point:**

100°C

**Vapour Pressure:**

Not Available

**Flash point (°C):**

Non-Flammable

|                                    |                |
|------------------------------------|----------------|
| <b>Flammable Limits:</b>           | Not Applicable |
| <b>Specific Gravity:</b>           | 1.07           |
| <b>PH:</b>                         | 4.8            |
| <b>Solubility in water at room</b> |                |
| <b>Temperature (g/l):</b>          | 100%           |

#### 10. Stability and Reactivity

|                                |                                                                           |
|--------------------------------|---------------------------------------------------------------------------|
| <b>General information:</b>    | Corrosive                                                                 |
| <b>Chemical Stability:</b>     | Product is stable under normal conditions of use, storage and temperature |
| <b>Conditions to avoid:</b>    | Incompatible materials, moisture, temperatures above 300°C                |
| <b>Materials to Avoid:</b>     | Metals, acids, bases, glass                                               |
| <b>Hazardous Decomposition</b> |                                                                           |
| <b>Products:</b>               | Ammonia and hydrogen fluoride                                             |

#### 11. Toxicology Information

|                         |                                                                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Swallowed:</b>       | Toxic if swallowed. Ingestion causes burning, abdominal pain, vomiting and diarrhoea                                                           |
| <b>Eye:</b>             | will cause moderate to severe irritation to eyes                                                                                               |
| <b>Skin:</b>            | may cause irritation or burning to the skin after prolonged contact                                                                            |
| <b>Inhaled:</b>         | may cause irritation to the respiratory system at elevated concentrations                                                                      |
| <b>Chronic Effects:</b> | prolonged contact with skin by the undiluted product will cause severe irritation and burning sensation that will be delayed for several hours |

#### 12. Ecological Information

|                                   |                                                        |
|-----------------------------------|--------------------------------------------------------|
| <b>Persistence/Degradability:</b> | No Information available                               |
| <b>Mobility:</b>                  | No Information available                               |
| <b>Environmental Fate:</b>        | Do NOT let product reach water ways, drains and sewers |
| <b>Bioaccumulation Potential:</b> | No Information available                               |
| <b>Environmental Impact:</b>      | No Data Available                                      |

#### 13. Disposal Considerations

|                                           |                                                                                                                                                                                                                               |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General Information:</b>               | 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. |
| <b>Special Precautions for Land Fill:</b> | 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.                           |

#### 14. Transport Information



**Road and Rail Transport:**

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail;  
DANGEROUS GOODS

**UN Number:** 1760

**DG Class:** 8

**Packing Group:** 3 (III)

**Proper Shipping Name:** Corrosive Liquid, N.O.S (contains Ammonium Bifluoride)

**HAZCHEM Code:** 2R

**Marine Transport:**

Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea; DANGEROUS GOODS.

**UN Number:** 1760

**DG Class:** 8

**Packing Group:** 3 (III)

**Proper Shipping Name:** Corrosive Liquid, N.O.S (contains Ammonium Bifluoride)

**HAZCHEM Code:** 2R

**SUSDP:** S6 (FED)

**G.T.EPG:** 8A1

**SPEC.EPG:** Not Allocated

**Air Transport:**

Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air; DANGEROUS GOODS.

**UN Number:** 1760

**DG Class:** 8

**Packing Group:** 3 (III)

**Proper Shipping Name:** Corrosive Liquid, N.O.S (contains Ammonium Bifluoride)

**HAZCHEM Code:** 2R

|                            |
|----------------------------|
| 15. Regulatory Information |
|----------------------------|

**HSNO Category**

**Acute Toxicity Oral 6.1C**

**Skin Corrosion 8.2B**

**HSR002677**

**Corrosive**

**Poison Schedule**

**S6**

**Packaging and Labelling:**

As required by the ADG Code and the Standard for the Uniform Scheduling of Drugs and Poisons

## 16. Other Information

**Manufacturer**

Flooring Supplies  
5/288 Victoria Rd  
Malaga  
Western Australia  
**NZ Poison Centre** Information 0800 Poison (0800 764 766)

**Disclaimer:**

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