

# MATERIAL SAFETY DATA SHEET

PROCHEM RUST REMOVER

Page 1 of 1

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**STATEMENT OF HAZARDOUS NATURE**  
Hazardous according to criteria of Worksafe Australia.

### IDENTIFICATION

Product Name : Prochem Rust Remover  
Product Code : B198  
UN Number : Non Allocated  
Dangerous Goods Class  
and Subsidiary Risk : Non Allocated  
Proper Shipping Name : Non Allocated  
Hazchem Code : Non Allocated  
Poisons Schedule : 6  
Use : Rust remover for carpets & fabric

### Physical Description/Properties

Appearance : Opaque Gel  
Boiling Point : 100 °C  
Vapour Pressure : 760mmHg  
Specific Gravity : 1.038  
Flashpoint : Not Available  
Flammability Limits : Non Flammable  
Solubility in Water : Completely soluble

### Other Properties:

Corrosiveness : Corrosive to most metals  
pH : 3.0

### Ingredients

All hazardous substances as defined by the NOHSC Code 1008 are listed by chemical name and CAS No. Other ingredients which are determined to be non-hazardous are listed by generic name or as "other ingredients determined not to be hazardous".

Chemical Name:	CAS No:	Proportion:	n:
Flouride Ions	1341 - 49 - 7	1-10%	
Glycolic Acids	79 - 14 - 1	1-5%	
Phosphoric Acid	7664 - 38 - 2	1-5%	
Glycol Ethers	mixture	1-5%	
Non Hazardous ingredients		to 100%	

### HEALTH HAZARD INFORMATION

**Health effects**  
Acute:  
Swallowed : Will cause severe irritation and burns. If sufficient quantities are digested death may occur.  
Eye : Will cause severe irritation and burns. If left unattended blindness may occur.  
Skin : Will cause irritation and possibly burns.  
Inhaled : Irritating.  
Chronic : Prolonged or repeated skin contact will lead to necrosis (death) of skin.

**First Aid**  
Swallowed : If swallowed DO NOT induce vomiting. If conscious administer a slurry of magnesia (one tablespoon in a glass of water or preferably a solution of calcium gluconate. Take victim to doctor or hospital immediately. For advice contact a Poisons Information Centre Phone 131126.  
Eye : If eye contact occurs immediately flush with water for 15 minutes ensuring eyelids are held open and contact a doctor.  
Skin : If skin contact occurs, remove contaminated clothing and wash skin thoroughly with soap and water. Apply calcium gluconate gel to the affected skin. If irritation persists contact a doctor.  
Inhaled : Remove from contaminated area. Apply artificial respiration if not breathing.  
First Aid Facilities : Normal washroom facilities.  
Advice to Doctor : Treat symptomatically.

### PRECAUTIONS FOR USE

Exposure Standards : No data available .  
Engineering Controls : Maintain adequate ventilation at all times.  
Personal Protection : Protective gloves . It is good practice to use eye protection when using undiluted product.  
Flammability : Not flammable or combustible .

### SAFE HANDLING INFORMATION

Storage and Transport : Store in a cool place away from non-ferrous metals .  
Spills and Disposal : Absorb on vermiculite or similar material and dispose according to local government regulations.  
Fire/Exposure Hazard : Use dry chemical, foam or water fog. Wear full body protective clothing with breathing apparatus and protective glove. Prevent by any means available, spillage from entering water course.

Contact Point: Chief Technician (03) 9764 1273  
Poisons Information Centre: Tel 131 126