

MATERIAL SAFETY DATA SHEET

Discrete

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Section 1: Supplier Information

Company Details:	Applied Products Australia 11 Gamma Close Beresfield NSW 2322 Phone: +612 4966 5516 Fax: +612 4966 5510
Emergency Telephone No:	Tel: +612 4966 5516 Tel: 131 126 Poisons Information Centre
Date of MSDS Preparation:	March 2009

Section 2: Identification

Hazardous according to the criteria of WorkSafe Australia	
Product Name:	Discrete
Product Code:	AP139
UN Number:	None Allocated
Dangerous Goods Class and Subsidiary Risk:	None Allocated
Proper Shipping Name:	None Allocated
Hazchem Code:	None Allocated
Poisons Schedule No:	None Allocated
Use:	Concrete Residue Remover.

Section 3: Composition / Information on Ingredients

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
Proprietary organic salt complex	secret	30-60%
Acid blend		
Non-hazardous ingredients		to 100%

Section 4: First Aid

FIRST AID	
Swallowed:	If poisoning occurs, immediately contact a doctor or a Poisons Information Centre Tel 131 126 . Do NOT induce vomiting. Give 3 glasses of water.
Eyes:	In case of contact with eyes, flush immediately under running water (ensure eyelids are held open) for 15 minutes. Contact a doctor or Poisons Information Centre.
Skin:	Remove contaminated clothing immediately and wash skin thoroughly with soap and water. Seek medical advice if irritation persists.
Inhaled:	Remove from contaminated area. Apply artificial respiration if not breathing.
First Aid Facilities:	Eye wash. Normal washroom facilities.
Advice to doctor:	Treat symptomatically.

Section 5: Fire Fighting Measures

Flammability:	Not flammable or combustible.
Fire/Explosion Hazard:	Use dry chemical, foam or water fog. Wear full body protective clothing with self contained breathing apparatus (SCBA) and protective gloves. Prevent by any means available to prevent any spillage entering a watercourse.

Section 6: Accidental Release Measures

Spills and Disposals:	<p>Large Spills – Neutralize large spills with lime or soda. Absorb on sand, dirt , vermiculite or similar absorbent material. Place into labeled drums and dispose of according to local government regulations. Immediately notify emergency services (Police or Fire Brigade) if the spill is too large for you to safely and effectively handle.</p> <p>Small Spills – Flush away with copious amounts of water.</p>
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Section 7: Safe Handling Information

Storage & Transport:	Store in a cool place and out of direct sunlight. Keep container sealed when not in use. Store locked up and out of reach of children. Only store in the original container as supplied by the manufacturer. Store separate to strong alkalis. Store away from incompatible materials including oxidizing agents, reducing agents, aluminium, zinc and tin.
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Section 8: Exposure Controls / Personal protection

Exposure Standards:	No exposure standards have been assigned to this product.
Engineering Controls:	Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.
Personal Protection Equipment:	<p>Gloves – Use NBR or vinyl gloves.</p> <p>Goggles –If eye contact is possible then use chemical goggles.</p> <p>Respiratory Protection – Not normally required. If used in confined spaces, select and use respirators in accordance with AS/NZS 1715/1716. The use of half-face P1 (dust/mist)respirator with replaceable filters is recommended.</p>

Section9: Physical and Chemical Properties

Appearance:	Light red liquid, mild odour.
Boiling Point:	Not available
Vapour Pressure:	Not available
Specific Gravity:	1.2
Flashpoint:	Not Relevant
Flammability Limits:	Not Relevant
Solubility in Water:	Completely soluble
OTHER PROPERTIES	
Corrosiveness:	Mildly corrosive to carbon steel, galvanized metal and aluminum.
Reactivity:	
pH:	<1.0 (conc)

Section 10: Stability and Reactivity

Stability:	Stable under normal conditions of use.
Hazardous Decomposition Products:	Decomposes on heating emitting poisonous and corrosive gases of ammonia and hydrogen fluoride.
Hazardous Polymerization:	Will not occur.
Incompatibilities:	Strong alkalis and oxidizing agents.
Conditions to avoid:	High temperatures and incompatibilities.

Section 11: Toxicological and Health Effects Information

Toxicological Information: There is no toxicological information for the product Crete Clean.

HEALTH EFFECTS

ACUTE

Swallowed:	Will cause irritation to mouth, throat and stomach with effects including mucous build-up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhea. If large quantities are swallowed burns may result to the mouth, throat and stomach.
Eye:	Will cause severe irritation to the eyes with effects including: tearing, pain, and temporary blurred vision.
Skin:	May cause irritation to the skin, with effects including; redness, itching and drying/defatting.
Inhaled:	Mists from the product may cause irritation to the nose, throat and respiratory system with effects including; coughing, discomfort, breathing difficulty and shortness of breath.

CHRONIC

Prolonged or repeated skin contact may lead to dermatitis.
Prolonged or unattended eye contact may result in permanent eye damage or/and blindness.

Section 12: Ecological Information

Ecological Information: There is no ecological information for the product Crete Clean.

Section 13: Disposal Considerations

Disposal

Dispose of in accordance with all local, state and federal regulations.

Special Precautions for land fill or incineration

This should be done in accordance with the Hazardous Substance (Disposal) Regulations 2001.

Section 14: Transport Information

UN Number:	None Allocated
Dangerous Goods Class and Subsidiary Risk:	None Allocated
Proper Shipping Name:	None Allocated
Hazchem Code:	None Allocated
Poisons Schedule No:	None Allocated
Use:	Concrete Residue Remover.

Section 15: Stability and Reactivity

Poisons Schedule:	None Allocated
EPG:	Blend
AICS Name:	Blend - None Allocated
NX Toxic Number:	Blend - None Allocated

Section 10: Other Information

Contact Point:	Chief Technician	Tel (02)4966 5516
	Poisons Information Centre	Tel 131 126

Note: This Material Safety Data Sheet has been compiled in accordance with the Worksafe code for the Preparation of Material Safety Data Sheets.

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