



KIK  
CUSTOM PRODUCTS

CD8900

24060204

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## Material Safety Data Sheet

### Section 1. Chemical Product and Company Identification

Product Name/Trade Name	Ammonia Clear
Manufacturer:	KIK CUSTOM PRODUCTS
	2921 Corder Street.
	Houston, Texas 77054
Contact Number:	Tel: 905 660-0444
24 Hour Emergency Contact:	Tel: 1 800 255-3924
Prepared By:	KIK CUSTOM PRODUCTS Laboratory
Replaces Date:	October 10, 2007
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### Section 2. Hazardous Ingredients

Name	%	CAS#	LD50/LC50
Aqua Ammonia	2-3	1336-21-6	350 mg/kg (oral rat)/ 2115ppm/4hr mouse.

### Section 3. Physical Data

State	Liquid	pH	11.5 - 12.5
Appearance	Clear	% Volatile	99
Odour	Ammonia	Boiling Point	Approx. 100°C.
Specific Gravity	0.980	Vapour Pressure	N Av.
Solubility	100% in water		

### Section 4. Fire & Explosion

Flammable: YES NO X  
Conditions: Heat, source of ignition  
Means of Extinction: Water, Carbon Dioxide, Dry Chemical or Foam  
Special Procedures: Fire Fighters should wear self-contained breathing apparatus.  
Flash Point: & Method: > 95°C TCC  
Hazardous Combustion Products: Oxides of Carbon

### Section 5. Reactivity Data

Chemical Stability: YES NO X  
Conditions: Intense heat or exposure to sunlight  
Incompatibility: YES X NO  
What Substances: sodium hypochlorite  
Reactivity / Conditions: Not Applicable  
Hazardous Decomposition Products: N Av.



## Section 6. Toxicological Properties

### Route of Entry

Skin Contact	X	Skin Absorption	Eye Contact	X
Inhalation Acute		Inhalation Chronic	Ingestion	X

**Effects of Acute Exposure:** Contact will burn the eyes. Harmful if swallowed, can cause gastro-intestinal irritation, nausea, vomiting and diarrhea.

**Effects of chronic exposure:** Prolonged and repeated exposure with skin may cause drying, irritation, and dermatitis.

**Carcinogenicity Reproductive Effects:** None known.

## Section 7. Preventative Measures

### PROTECTIVE EQUIPMENT

Gloves: Recommended

Eyes: Not normally required

Respiratory: Not normally required.

Footwear: Not Applicable

**LEAK AND SPILL PROTECTION:** FOR SMALL SPILLS WIPE UP OR MOP UP. For large spills control spill with absorbent; transfer to non-leaking containers. Rinse area thoroughly.

**WASTE DISPOSAL:** Reclaim or dispose in accordance with local regulations.

**STORAGE REQUIREMENTS:** Store in a cool, dry and well-ventilated area.

## Section 8. First Aid Measures

**Skin:** Wash with soap and water for 15 minutes.

**Eyes:** Flush eyes with cool running water holding eyelids apart to ensure thorough rinsing for 15 minutes. Remove contact lenses.

**Inhalation:** Move to fresh air and restore breathing, if required.

**Ingestion:** DO NOT INDUCE VOMITING! Drink large amounts of water. Do not give anything by mouth to a convulsing or unconscious person. See a doctor immediately.

**General Advice:** If irritation occurs, see a doctor immediately.

## Section 9. Regulatory Information

### WHMIS:

Health: 1

Flammability: 0

Reactivity: 2

DOT: Not Regulated

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