



Material Safety Data Sheet

KIK INTERNATIONAL

Section 1. Chemical Product and Company Identification

Product Name/Trade Name	Lemon Ammonia
Manufacturer:	KIK INTERNATIONAL 2921 Corder Street. Houston, Texas 77054
Contact Number:	Tel: 713-747-8710
24 Hour Emergency Contact:	Tel: 1-800-424-9300
Prepared By:	KIK INTERNATIONAL Laboratory
Date Last Revised:	February 9, 2004
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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	11.2 – 11.8
Appearance	Clear yellow	% Volatile	99
Odour	Ammonia/lemon	Boiling Point	Approx. 100C.
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.

