



## Material Safety Data Sheet

### Section 1. Chemical Product and Company Identification

<b>Product Name/Trade Name</b>	<b>Lemon Ammonia</b>
	Ref#40000028 / 40000295
<b>Manufacturer:</b>	KIK CUSTOM PRODUCTS 2921 Corder Street. Houston, Texas 77054
<b>Contact Number:</b>	Tel: 905-660-0444
<b>24 Hour Emergency Contact:</b>	Tel: 1-800-255-3924
<b>Prepared By:</b>	KIK CUSTOM PRODUCTS Laboratory
<b>Date Last Revised:</b>	<b>October 31, 2007</b>
<b>Replaces Date:</b>	June 27, 2005

### 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

<b>State</b>	Liquid	<b>pH</b>	11.5 – 12.5
<b>Appearance</b>	Clear yellow	<b>% Volatile</b>	99
<b>Odour</b>	Ammonia/lemon	<b>Boiling Point</b>	Approx. 100C.
<b>Specific Gravity</b>	0.985 – 0.995	<b>Vapour Pressure</b>	N Av.
<b>Solubility</b>	100% in water		

### Section 4. Fire & Explosion

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

### Section 5. Reactivity Data

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

