



## Material Safety Data Sheet

### Section 1. Chemical Product and Company Identification

Product Name/Trade Name

Sudsy Ammonia

Ref# 40000294

Manufacturer:

KIK CUSTOM PRODUCTS

2921 Corder Street.

Houston, TX USA 77054

Contact Number:

Tel: 905-660-0444

24 Hour Emergency Contact:

Tel: 1-800-255-3924

Prepared By:

KIK CUSTOM PRODUCTS Laboratory

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September 27, 2011

### 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

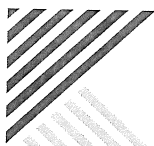
|                  |               |                 |                |
|------------------|---------------|-----------------|----------------|
| State            | Liquid        | pH              | 11.5 – 12.0    |
| Appearance       | Opaque        | % Volatile      | 99             |
| Odour            | Ammonia       | Boiling Point   | Approx. 100°C. |
| Specific Gravity | 0.990 – 1.005 | 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 eye lids 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 Restricted

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