



## Material Safety Data Sheet

### Section 1. Chemical Product and Company Identification

<b>Product Name/Trade Name</b>	<b>Liquid Laundry Detergent</b> Ref#40000138
<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>November 1, 2007</b>
<b>Replaces Date:</b>	June 24, 2005

### Section 2 Hazardous Ingredients

Name	%	CAS#	LD50/LC50
Alcohol ethoxylate	5-25	68991-48-0	Not Available
Sodium laureth sulphate	5-10	68585-34-2	Not Available
Sodium Gluconate	1-5	527-07-1	Not available
Trisodium citrate	1-5	6132-04-3	Not available
Sodium Borate	1-5	1330-43-4	Not available

### Section 3 Physical Data

<b>State</b>	Liquid	<b>PH:</b> 10.5 ± 0.25	
<b>Appearance</b>	Clear	<b>% Volatile</b>	70%
<b>Odour</b>	Floral	<b>Boiling Point</b>	N Av.
<b>Specific Gravity</b>	1.025 ± 1.030	<b>Vapour Pressure</b>	N Av.
<b>Solubility</b>	100% in water		

### Section 4 Fire & Explosion

<b>Flammable:</b> YES                      NO X
Conditions:
<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, nitrogen, sodium, and sulphur as well as hydrogen sulphide, acridic smoke and fumes

### Section 5 Reactivity Data

<b>Chemical Stability:</b> YES    X    NO
Conditions: N App.
<b>Incompatibility:</b> YES X            NO
<b>What Substances:</b> Strong Oxidizers, household bleach
<b>Reactivity / Conditions:</b> Excessive heat sparks and open flame in the presence of oxidizing materials.
<b>Hazardous Decomposition Products:</b> NAV.



## LIQUID LAUNDRY DETERGENT

### *Section 6 Toxicological Properties*

#### **Route of Entry**

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

**Effects of Acute Exposure:** Contact may irritate or burn the eyes. Prolonged inhalation of vapours may cause dizziness, nausea, drowsiness, or vomiting. Harmful if swallowed, can cause gastro-intestinal irritation

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

**Carcinogenicity, Reproductive Effects, Teratogenicity, Mutagenicity** No known effects

### *Section 7 Preventative Measures*

#### **Protective Equipment**

Gloves: Not normally worn.

Eyes: Not normally required.

Respiratory: Not normally worn.

Footwear: Not Applicable

**LEAK AND SPILL PROCEDURE:** Ensure adequate ventilation. For small spills wipe up with a mop. For large spills control spill with absorbent; transfer to non-leaking containers. Rinse area immediately

### *Section 8 First Aid Measures*

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

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

**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 persists see a doctor immediately.

### *Section 9 Preparation Information*

**TRANSPORTATION:** Not regulated

**WHIMIS Controlled Product:** No - Consumer Product

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