

# Safety Data Sheet

## Section 1: Product and Company Identification

Product Name: **PINK SOLUTION - Clean (Previously Pink Solution)**

UPC #

Size or Pack

### Details of Manufacturer

**Pink Solution**  
**1483 Barrow Street**  
**North Vancouver, B.C V7J 1B6**  
**Canada**

**Telephone: 604-980-9607**  
**Toll Free: 1-800-565-9972**

### Emergency Phone Numbers

Canada - CANUTEC

1-613-996-666 OR \*666 Cell Phone

USA or CANADA: Call CHEMTREC

1-800-424-9300

## Section 2: Hazards Identification



WHMIS CLASSIFICATION: D2B  
Minor Skin Irritant

### Label Elements

#### Precautionary Statements

Caution: May irritate eyes and skin. Keep out of the reach of children.

## Section 3: Hazardous Ingredients

<b>Ingredient</b>	<b>LD50</b>	<b>CAS#</b>	<b>Range</b>
Sodium Carbonate	2,800 mg/kg rat	497-19-8	Less than 2%
Sodium Silicate	3,200 mg/kg rat	10213-79-3	Less than 2%

## Section 4: First Aid Measures

### Ingestion

If swallowed give plenty of clean water to drink.

Do not induce vomiting. Obtain Medical Advice.

### Eye Contact

In case of contact with eyes, flush with clean warm water for fifteen minutes.

### Skin Contact

Wash with plenty of water.

If irritation persists, obtain medical attention and make this MSDS available.

## Section 5: Fire Fighting Measures

Flash Point °C	None
Extinguishing Media	Will not burn or support combustion
Special Fire Fighting Procedure	None
Unusual Fire or Explosion Hazard	None
Flammable Limits	None
Auto Ignition Temperature	None
Conditions of Flammability	None
Suitable Extinguishing Media	Water Spray, Foam, Carbon dioxide

## Section 6: Accidental Release Measures

Contain accidental spill and prevent access to storm water drains or surface water run-off. Spilled material collected for re-used where feasible.

## Section 7: Handling and Storage

Store in original containers

## Section 8: Exposure Controls – Personal Protection

### Personal Protective Equipment

None Specific.  
Use water resistant gloves to prevent contact with skin.

## Section 9: Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Appearance</b>	Hazy gel
<b>Odor</b>	Slight Soap Odor	<b>Odor Threshold</b>	Not apply
<b>pH</b>	± 10.5	<b>Specific Gravity</b>	Not Available
<b>Solubility in Water</b>	Soluble	<b>Freezing/Melting °C</b>	0 °C
<b>Flash Point</b>	Not apply	<b>Vapor Pressure</b>	Not apply
<b>Boiling Point</b>	Not Apply	<b>Evaporation Rate</b>	Not apply
<b>Lower Flammability</b>	None	<b>Upper Flammability</b>	Not apply
<b>Auto- Ignition Temp</b>	None	<b>Decomposition Temp</b>	Not apply
<b>Viscosity @20°C</b>	Not Apply	<b>Vapor Density</b>	Not apply
<b>Partition Coefficient</b>	Greater than 1		

## Section 10: Stability and Reactivity

<b>Reactivity</b>	Product is stable
<b>Chemical Stability</b>	Product is stable
<b>Possible Hazardous Reactions</b>	Generates Carbon Dioxide with acids
<b>Conditions to Avoid</b>	None specific
<b>Incompatibilities</b>	Incompatible with Acid
<b>Decomposition</b>	Will not decompose under normal conditions

## Section 11: Toxicological Information

### Routes of Exposure

#### Symptoms Summary

Acute toxicity:

**Sodium carbonate** is an alkaline substance. The acute oral LD 50 in rats is 2,800 mg/kg bw, while the dermal LD50 in rats is >2,000 mg/kg bw. Sodium carbonate has no or low skin irritation potential but it is considered irritating to the eyes. **Document Number:** RISKLINE/2006080043

**Sodium Silicate** mixed 50/50 with water, showed negligible skin irritants to intact and abraded human skin. **Source:** Toxicology Data Network Vol:24 Suppl 1 (2005) pp 103-7

**Eyes**

Avoid contact with eyes. **Skin**

May cause irritation to skin

**Inhalation**

May cause irritation and coughing

**Ingestion**

May cause irritation of mouth and esophagus

**Chronic**

No long-term exposure data is available

## Section 12: Ecological Information

General ecological information

Ultimate biodegradation

Eco toxicity: Not available.

BOD5 and COD: Not available.

## Section 13: Disposal Considerations

Waste disposal of the product;

Containerize minor spills for reuse where possible.

## Section 14: Transport Information

### General Information:

Not regulated according Canada Transport of Dangerous Goods

Not regulated according to USA Department of Transportation

## Section 15: Regulatory Information

DSL Inventory Status: All ingredients listed are on the Canadian Domestic Substances List.

WHMIS Hazard Class; D2

## Section 16: Other Information

### Preparation Data:

Prepared by Technical Advisory Service. Phone 1-604-831-8374. The information provided in this Material Safety Data Sheet obtained from sources believed to be reliable. Pink Solution provides no Warranties for the accuracy or completeness of the data contained herein. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains information required by the Controlled Products Regulations. PSCLtd