

## LD1 RESULT

**1: Material Type** | Laundry Liquid Detergent

### 2: COMPOSITION

Substance	CAS No.	% w.w	Symbol	Risk Phrase
Product not classified as dangerous				

### 3: HAZARD IDENTIFICATION

**a) Hazard Symbols**



**Dangerous for the environment**

**b) Risk & Safety**

**Eyes**

May cause slight transient irritation accompanied by possible itching with tear formation

**Inhalation**

Not expected to be a hazard under normal conditions of use

**Ingestion**

Low order of acute oral toxicity

**Skin**

May cause irritation on prolonged repeated contact. Signs and symptoms include redness and or itching of the skin

**Environmental Effects**

This product contains substance or substances classified as dangerous for the environment

### 4: FIRST AID MEASURES

**Ingestion:**

Rinse mouth out with water and seek immediate medical advice.

**Skin:**

Wash affected area with soap and water.

**Eyes:**

Wash eye immediately with plenty of Clean water. Obtain medical attention if soreness or redness persists

**Inhalation:**

Remove from exposure. Keep warm and at rest. Seek medical attention if you feel unwell.

### 5: FIRE FIGHTING MEASURES

**Extinguishing Media**

Use water spray, Foam, Dry Chemical or Carbon Dioxide.

**Unsuitable Extinguishing Media**

Avoid using large quantities of water

**Special Hazards of Product**

May make floor very slippery. Fumes containing carbon dioxide. Carbon monoxide. Sulphur dioxide, oxides of nitrogen and oxides of phosphorus may be formed in large fires

### 6: ACCIDENTAL RELEASE MEASURES

**Small spillages:**

Wash site of spillage with water

**Large Spillages:**

Need to be contained. Use absorbent material e.g granuals, sand. Dispose of in accordance with environmental Law and Local Authority Regulations.

### 7: HANDLING AND STORAGE

**a) Handling**

Avoid contact with eyes skin and clothing

**b) Storage**

Store in plastic. Plastic lined or stainless steel, tightly closed containers at between 5 and 40°C, Do not store close to strong oxidising agents

### 8: EXPOSURE CONTROLS

**Respiratory protection**

None Required

**Hand Protection**

PVC Gauntlet

**Eye protection**

Chemical Goggles

**Body Protection**

Protective overalls and safety shoes / boots

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9: PHYSICAL & CHEMICAL PROPERTIES		10: STABILITY & REACTIVITY	
<b>Appearance:</b> <b>Odour:</b> <b>pH Value</b> <b>Melting point</b> <b>Density (Kg/m<sup>3</sup>):</b> <b>Viscosity</b>  <b>Boiling Point:</b> <b>Water Solubility (Kg m<sup>3</sup>)</b> <b>Other Data</b>	Blue Liquid Charateristic oa, 9.3 (20°C) (5g/l) <0 m <sup>3</sup> 1.074@20°C (20°C) ca. 1000m Pa.s. Brookfield RVT Spindle 4;R.P.M ca. 100 Soluble (20°C) Thermal decomposition 60°C	<b>Stability:</b> Stable <b>Conditions To Avoid:</b> A rise in pH may liberate free triethanolamine. <b>Materials to avoid:</b> Strong oxidising agents <b>Hazardous decomposition products:</b> Combustion will generate: oxides of carbon, oxides of nitrogen, oxides of phosphorus, oxides of sulphur	
		11: TOXICOLOGICAL INFORMATION	
		<b>Inhalation:</b> No risk from vapour in normal use <b>Irritation-Skin</b> Repeated contact may cause irritation <b>Irritation-Eye</b> Not expected to cause significant eye irritation <b>Acute toxicity</b> Oral: low order of acute toxicity	
		12: ECOLOGICAL INFORMATION	
		<b>Ecological Overview</b> Not expected to cause significant environmental impact <b>Mobility</b> The product is soluble in water <b>Persistence/Degradability</b> Surfactant components are biodegradable <b>Ecotoxicity</b> This product contains a substance or substances classified as dangerous for the environment	
		13: DISPOSAL CONSIDERATIONS	
		Dispose of in accordance with Local Authority Regulations Recycle where possible	
14: TRANSPORT INFORMATION			
Product is NOT classified as hazardous for road transport.			
15: REGULATORY INFORMATION			
Product NOT classified as dangerous for supply			
16: OTHER INFORMATION			
None			
Company: Shorrock Trichem		Address: Chanters Industrial Estate	
Revision Date: May 2003		Atherton, Manchester	
Revision No: 01		M46 9SD	
Material / Trade Name LD1 RESULT LA049A / LA050 / LA051		Tel No: 01942 875325 Emergency Tel No: 07787 512981	