

JOHN ASTLEY & SONS LTD

MATERIAL SAFETY DATA SHEET

52003

18/01/07

LIQUID DETERGENT

1. IDENTIFICATION OF THE PREPARATION AND COMPANY.

Product stock code: 52003

Product Name: Liquid Detergent

Supplier: John Astley & Sons Ltd,
Renown Avenue,
Coventry Business Park,
Coventry, CV5 6UF
Tel: (024) 7685 4545. Fax: (024) 7685 4515. E-mail: sales@astleys.co.uk

2. COMPOSITION/INFORMATION ON INGREDIENTS

Product description: Neutral detergent, up to 20% active.

Contains:	EINECS No.	CAS No.	%	Classification
Alkylbenzene Sulphonic Acid:	285-599-9	85117-49-3	5-15	C; R22, R34
Sodium Lauryl Ether Sulphate:	Not listed.	68585-34-2	>5	Xi; R36 R41
Alkyl Dimethylamine Oxide:	274-687-2	70592-80-2	>5	Xi N; R38, R41, R50
Sodium hydroxide solution:	215-185-5	1310-73-2	>5	C; R35

3. HAZARDS IDENTIFICATION

Not classified as a dangerous preparation.

This is a proportionate safety data sheet in compliance with regulation 5(3) of CHIP 3.

Prolonged or repeated contact with concentrate may lead to defatting and subsequent irritation of the skin.

4. FIRST AID MEASURES

Inhalation: Not applicable.

Skin Contact: Wash thoroughly with running water.

Eye Contact: Keeping eye open, immediately irrigate with water or eyewash for 15 minutes. Obtain medical attention if irritation persists.

Ingestion: Do not induce vomiting. Provided the patient is conscious, wash out mouth with water and give water to drink. Obtain medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Water, foam or dry chemical.
Not flammable and not considered a fire hazard.

6. ACCIDENTAL RELEASE MEASURES

Small Spillages: Mop up. Small amounts may be flushed to the drain.

Large Spillages: Absorb with sand, earth or granules or flush away with plenty of water, but do not contaminate River Authority Water.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes and prolonged contact with skin.

Storage: Keep out of the reach of children.
Protect from frost. Do not store in iron or mild steel containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal precautions: For extended use wear rubber gloves.
Avoid contact if you have damaged or sensitive skin

LIQUID DETERGENT**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Clear liquid, Green or yellow
Odour:	Perfume – optional.
pH:	6.5-8.5
Flash point °C:	N/A
Relative Density (20°C):	6-10% active: 1.027 typical. 15% active: 1.030 typical. 20% active: 1.033 typical.
Solubility in water:	soluble

10. STABILITY AND REACTIVITY

Stability:	Stable.
Conditions To Avoid:	None.
Materials To Avoid:	Iron, Mild steel.
Hazardous Decomposition Products:	None when stored and handled correctly.

11. TOXICOLOGICAL INFORMATION

Inhalation:	No risk from inhalation of vapours in normal use.
Skin Contact:	Prolonged or repeated contact may cause defatting and subsequent irritation.
Eye Contact:	May cause irritation.
Ingestion:	Large quantities swallowed may cause gastro-intestino irritation, possibly vomiting.

12. ECOLOGICAL INFORMATION

Not expected to cause significant environmental impact. Sufactant ingredients are readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Dispose of according to Local Authority Regulations.

14. TRANSPORT INFORMATION

Road/Rail Carriage:	Not classified as hazardous for road transport.
Maritime Transport:	Not classified as hazardous for marine transport.
Marine Pollutant:	Not determined.

15. REGULATORY INFORMATION

CHIP Classification:	Not classified as hazardous.
Safety Phrases:	S-2 Keep out of reach of children. S-24/25 Avoid contact with skin and eyes.

16. OTHER INFORMATION

This Data Sheet was prepared in accordance with Directive 91/155/EEC and Regulation 6 of the Chemicals (Hazard Information and Packaging for Supply) Regulations 1994 or as amended.

The information this sheet contains does not constitute on its own the users own assessment of workplace risk as required by other health and safety legislation eg. HSW ACT, COSHH, MHSW Regulations or other.

PLEASE ENSURE THIS SAFETY DATA SHEET IS PASSED TO THE APPROPRIATE PERSONS IN YOUR COMPANY, WHO ARE CAPABLE OF ACTING ON THE INFORMATION.

Issued: April 2006