

HEALTH AND SAFETY DATA SHEETS

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME: Auto Dosing Laundry Detergent
PART No.: 0942
SUPPLIER: Merton Group UK Ltd
Merton Business Park
Foxholes Road
Leicester. LE3 1TH
Tel: 0116 231 4040
Fax: 0116 287 4756

2. COMPOSITION/INFORMATION ON INGREDIENTS

An aqueous blend containing detergents, soil suspending agents, enzymes and viscosity modifiers, builders, optical brightener with preservative and dye.

3. HAZARDS IDENTIFICATION

Product is not classed as hazardous under Chemicals (Hazard Information and Packaging) Regulations. May cause some irritation to mouth and upper digestive tract. May cause skin irritation if exposure is prolonged or repeated. May irritate the eye.

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Give small sips of milk or water to drink and seek medical attention immediately.
SKIN: Rinse well with warm water
EYES: Rinse well with large quantities of clean. If persists, seek medical attention.

5. FIRE FIGHTING MEASURES

Product is not flammable, however irritating fumes (carbon monoxide, carbon dioxide, sulphur dioxide and oxides of nitrogen) may be given off in the event of a fire. Treat fires with either dry chemical, foam or waterspray – do not use waterjet.
In case of fire, self contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

Spillages are likely to be slippery and need to be contained to prevent entering watercourse, however small spillages can be rinsed away – use plenty of water. Absorb spillage in inert material e.g. dry sand/earth and transfer into any secure container(s) for disposal. Wear impervious gloves, overalls and eye protection when dealing with spillage. Do not mix with other waste materials.

7. HANDLING AND STORAGE

1. Store away from children.
2. Use only according to directions.
3. Do not mix with other chemicals.
4. Always ensure cap is replaced and tightened after use.
5. Do not store in temperatures greater than 40°C or less than 5°C.
6. Do not store close to strong oxidising agents which could aggravate any fire situation.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

1. Avoid contact with eyes, skin and clothes.
2. When contact could possibly occur the following should be considered:
Skin protection: protective overalls
Hand protection: impervious gloves
Eye protection: safety goggles

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Opaque blue liquid.
Odour:	Characteristic perfumed.
pH:	ca. 9.3
Density (@20°C):	ca 1.15 kg/litre.
Flash Point:	Not applicable.
Solubility in Water:	Miscible.
Viscosity (@20°C):	ca. 1000mPa.s. Brookfield RVT Spindle 4; R.P.M. 100

10. STABILITY AND REACTIVITY

Do not release into surface waters.

11. TOXICOLOGICAL INFORMATION

Effects due to overexposure when:
In contact with eyes: May cause irritation and redness.
In contact with skin: Repeated contact of neat or diluted product may cause skin irritation.
Ingested: Irritation to mouth and upper digestive tract.

12. ECOLOGICAL INFORMATION

Do not release into surface waters.

13. DISPOSAL CONSIDERATIONS

Dispose of according to local regulations. Do not dispose of into drains. Do not mix with other materials.

14. TRANSPORT INFORMATION

Product is not classed as hazardous for transportation purposes.

15. REGULATORY INFORMATION

Product is not classed as hazardous under CHIP Regulations.

16. OTHER INFORMATION

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Material Safety Data Sheet are given as a guide to the precautions required to maintain a safe work environment.