1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION

PRODUCT NAME: QUATTRO
INTENDED USE : CREAM CLEANER

UNICORN CHEMICALS LTD.
UNICORN HOUSE, MOWBRAY DRIVE BLACKPOOL FY3 7UN
TEL: 01253 396101 FAX: 01253 302895
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2. COMPOSITION/ INFORMATION ON INGREDIENTS

A proprietary blend containing anionic and non ionic biodegradable surfactants and inorganic abrasive materials

HAZARDOUS INGREDIENTS:	CAS NO.	HEALTH (CLASS)	RISK (R.No.)	OES/MEL	8hrTWA	10minSTEL
None	None of the constituents are listed in the U.K. HSE Occupational Exposure standards EH 40.					

3. HAZARDS IDENTIFICATION

EYE CONTACT: Contact will cause irritation.

SKIN CONTACT: Contact may cause irritation.

INHALATION: N/A

INGESTION: Single dose oral toxicity is low.

4. FIRST AID MEASURES

EYE CONTACT: Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Seek medical advice.

SKIN CONTACT: Wash skin thoroughly with soap and water, apply emollient cream.
If irritation persists, seek medical advice.

INHALATION: N/A

INGESTION: DO NOT induce vomiting, give milk or water and see medical advice.

5. FIRE - FIGHTING MEASURES

EXTINGUISHING MEDIA: N/A
DO NOT USE: N/A

SPECIAL FIRE FIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: Breathing apparatus should be worn if the product has been exposed to fire conditions.

6. ACCIDENTAL RELEASE MEASURES

PROCEDURES FOR LEAKS AND SPILLAGES

Small quantities wash away to foul sewer.
Large quantities contain and collect spillages. Flush area well with water.

7. HANDLING AND STORAGE

HANDLING: Wear gloves when handling concentrated product. If eye contact is likely, wear goggles or safety glasses.

STORAGE: Store at ambient temperature (between 5 deg C and 30 deg C). Store separately from strong oxidising agents and strong acidic products.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Use of barrier cream is recommended. For prolonged exposure wear gloves.
Wear goggles if eye contact is likely.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid cream **APPEARANCE:** Creamy **ODOUR:** Perfumed **pH:** 10
BOILING POINT/BOILING RANGE: 100 **Deg C.**
FLASH POINT: N/A **Deg C.**
AUTO FLAMMABILITY: N/A **Deg C.**
EXPLOSIVE PROPERTIES: None
OXIDISING PROPERTIES: None
SOLUBILITY: Soluble in water.
RELATIVE DENSITY: 1.47±0.02
RECOMMENDED SHELF LIFE: 18 months

10. STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: Do not store in extremes of temperature or in damp conditions.

INCOMPATABILITY (Materials to avoid): Do not mix with any other chemical products.

HAZARDOUS DECOMPOSITION PRODUCTS: Alkaline fumes, carbon dioxide and steam.

11. TOXICOLOGICAL INFORMATION

INGREDIENT **LD50 (Animal/oral)**

Will cause irritation to eyes.
May cause irritation to the skin
The main hazard of swallowing the liquid is aspiration into the lungs and consequent chemical pneumonitis.

12. ECOLOGICAL INFORMATION

The product is completely biodegradable.

13. DISPOSAL CONSIDERATIONS

All disposals should be via a licensed Waste Disposal Contractor.

14. TRANSPORT INFORMATION

CCCN:
UN no: 0
IMDG:
CLASS:
ICAO/IATA:
RID/ADR:

15. REGULATORY INFORMATION

SYMBOL: None
KEYWORD: None

SAFETY PHRASES:
S2: Keep out of reach of children
S46: If swallowed seek medical advice immediately.

RISK PHRASES:

REGULATORY REFERENCES: The Chemicals (Hazard Information and Packaging) Regulations 1993.

16. OTHER INFORMATION

The information contained in this data sheet is provided in accordance with the requirements of the Chemicals (Hazard Information and Packaging) Regulations. It does not constitute the user's own assessment of workplace risks as required by other health and safety legislation. The provisions of the Health & Safety at work etc. Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.
The product should not be used for purposes other than those in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with. OES/MEL values are obtained from the current issue of EH40 unless indicated thus (Sup) when a value has been obtained from the supplier.
Further information and advice can be found in the following publications:
The control of Substances Hazardous to Health Regulations 1988 (SI 1988:1657)