

MANUFACTURER/SUPPLIER:

TECHNICAL CONCEPTS INTERNATIONAL LIMITED
THE NEUTRALLE CENTRE
CULLEY COURT
PETERBOROUGH, CAMBS, PE2 6WA

MATERIAL SAFETY DATA SHEET
ACCORDING TO 91/155/EC (as amended 2001/58/EC)
ISSUING DATE: May 2006

SECTION 1 - IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product Details.

Trade Name: Technical Concepts
Lotion Foam Soap with Moisturisers

Use: Hand Cleanser

Supplier: Technical Concepts International Ltd.,
The Neutralle Centre
Culley Court, Orton Southgate,
Peterborough, Cambs, PE2 6WA. UK

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Informing Department: Technical Services Department

SECTION 2- COMPOSITION/INFORMATION ON INGREDIENTS

Description: Mixture of water, mild surfactants, perfume and preservative. In accordance with current EC Directives this product must be considered as a Cosmetic Product and conforms with the requirements of the EC Cosmetics Directive 76/768EEC. Information on the composition may be found in the ingredients declaration on the packaging.

SECTION 3- HAZARDS IDENTIFICATION

The product meets the criteria laid down in the European Directive for Cosmetics products 76/768/EEC.

Not classified as hazardous according to 67/548/EEC and 99/45/EC.

SECTION 4- FIRST AID MEASURES

After inhalation Unlikely to occur when used as directed.

After skin contact Product is designed for routine washing of hands and may be used elsewhere on the skin within reason. In either case, the product should be rinsed away thoroughly, followed by drying. In the event of accidental exposure, remove any affected clothing and launder before re-use. Wash residues from skin, then dry thoroughly. If symptoms develop or persist, consult a doctor.

After eye contact Rinse opened eye for several minutes under running water. Irritation should be short-lived. If symptoms persist, consult a doctor.

After swallowing If handled correctly, unlikely to occur in significant quantities. Rinse mouth. DO NOT INDUCE VOMITING. Consult a doctor.

SECTION 5- FIRE FIGHTING MEASURES

Suitable Extinguishing Agents: Not flammable, but if involved in a fire, the primary container and supplementary packaging may generate noxious and irritating fumes, including carbon monoxide, as with any organic material.
CO₂, extinguishing powder, water or foam.

Protective Equipment: Wear protective clothing/equipment when fighting fires.

SECTION 6- ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: Wear protective equipment. Keep unprotected persons away.
Risk of slipping, wear shoes with anti-slip soles.

Measures for environmental protection: Materials in the hand soap are biodegradable but only **minor** quantities should be allowed into the drains or watercourses.

Measures for cleaning/collecting: Absorb spilled liquid components with binding material (sand, diatomite, acid binders, universal binders, sawdust) for subsequent disposal by a specialist.
Rinse minor residues into the drains with copious amounts of water.

SECTION 7- HANDLING AND STORAGE

Handling No special precautions, except to be aware that spillages will make floors slippery
Storage In cool dry conditions. Prevent from freezing.

SECTION 8- EXPOSURE CONTROLS AND PERSONAL PROTECTION

Personal protective equipment General light duty protection is satisfactory

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid
Colour: Transparent Blue.
Smell: Perfume
pH: 5.8 - 6.5
Viscosity: 10 -12 Secs
SG: 1.009 – 1.019
Flashpoint/Autoignition: Not applicable
Solubility: Completely soluble/dispersible in water
Flammability: Nonflammable and will not support combustion

SECTION 10- STABILITY AND REACTIVITY

Stable under normal conditions of storage. Prevent from freezing

SECTION 11- TOXICOLOGICAL INFORMATION

Meets the criteria laid down in the European Directive for Cosmetic Products 76/768/EEC

Acute toxicity: Non-toxic; taken internally may produce gastro-intestinal irritation and discomfort

Irritant effect:
On the skin: Non-irritant, though prolonged use will degrease the skin to some extent, which may then leave the skin of a few particularly sensitive individuals more susceptible to other irritants.

On the eye: Non-Irritant, but contact is likely to cause short-term discomfort.

SECTION 12- ECOLOGICAL INFORMATION

General notes: Product is based on biodegradable materials, and examination of the formula suggests a low ecological impact if handled correctly. Do not allow undiluted product to reach ground water or water courses.

SECTION 13- DISPOSAL CONSIDERATIONS

Product:
Recommendation: Disposal must be made according to local regulations via a licensed waste contractor.
Uncleaned packagings
Recommendation: Disposal must be made according to local regulations via a licensed waste contractor.

SECTION 14- TRANSPORT INFORMATION

Remarks: Not classified as hazardous

SECTION 15- REGULATORY INFORMATION

Designation according to EC Guidelines: The product has been labelled in accordance with EC Directives/relevant national laws.
Risk phrases: None
Safety phrases: None
National regulations:
Water hazard class: Not known; at worst, slightly hazardous for water.

SECTION 16- OTHER INFORMATION

These data are based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing data specification sheet: Technical Department
Contact: Ken Anderson
Sources: Raw Material Safety Data sheets

Revision Data: Rev 1
Rev.1 - New Data sheet

Print Date: