



SAFETY DATA SHEET

Jeyes Professional Kleen Off Kettle & Shower Head Descaler (H7) [500ml x 6]

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

PRODUCT NAME	Jeyes Professional Kleen Off Kettle & Shower Head Descaler (H7) [500ml x 6]
PRODUCT NO.	575571
INTERNAL ID	JP0003 (01:08 - 08/05/2008)
APPLICATION	Appliance descaler
SUPPLIER	Jeyes Professional Division Ltd 180-181 Bradkirk Place Walton Summit Preston Lancashire PR5 8AJ T 01772 318318 F 01772 318319 technical@jeyes.co.uk
EMERGENCY TELEPHONE	0800 197 5599
CONTAINER SIZE	500 ml

2 HAZARDS IDENTIFICATION

Irritating to eyes and skin.

CLASSIFICATION Xi;R36/38.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
CITRIC ACID MONOHYDRATE	201-069-1	5949-29-1	25 - < 30%	Xi;R36.

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

General first aid, rest, warmth and fresh air.

INGESTION

Immediately rinse mouth and provide fresh air. Do not induce vomiting. Get medical attention. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

SKIN CONTACT

Remove contaminated clothes and rinse skin thoroughly with water. Get medical attention if irritation persists after washing.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media appropriate for surrounding materials.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Avoid contact with skin and eyes. For personal protection, see section 8.

Jeyes Professional Kleen Off Kettle & Shower Head Descaler (H7) [500ml x 6]**SPILL CLEAN UP METHODS**

Wear necessary protective equipment. Small Spillages Flush away spillage with plenty of water. Large Spillages Absorb with sand or other inert absorbent. Transfer to a container for disposal. For waste disposal, see section 13.

7 HANDLING AND STORAGE**USAGE PRECAUTIONS**

Read and follow manufacturer's recommendations. Avoid contact with skin and eyes.

STORAGE PRECAUTIONS

Keep away from food, drink and animal feeding stuffs. Store in closed original container at temperatures between 0°C and 30°C.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION**HAND PROTECTION**

For prolonged or repeated skin contact use suitable protective gloves. Rubber gloves are recommended.

EYE PROTECTION

Wear approved, tight fitting safety glasses where splashing is probable.

HYGIENE MEASURES

Wash hands after handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Green		
ODOUR	Slight odour Acidic.		
SOLUBILITY	Soluble in water		
RELATIVE DENSITY	1.100 - 1.135 @ 20C	pH-VALUE, CONC. SOLUTION	1.0 - 2.0
FLASH POINT (°C)	> 61°C CC (Closed cup).		

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Do not mix or use with bleach or bleach containing products.

11 TOXICOLOGICAL INFORMATION**INGESTION**

May cause discomfort if swallowed.

SKIN CONTACT

Prolonged contact may cause redness and irritation.

EYE CONTACT

Irritating to eyes.

12 ECOLOGICAL INFORMATION**ECOTOXICITY**

The product is not expected to be toxic to aquatic organisms.

MOBILITY

The product is soluble in water.

13 DISPOSAL CONSIDERATIONS**GENERAL INFORMATION**

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

Jeyes Professional Kleen Off Kettle & Shower Head Descaler (H7) [500ml x 6]

GENERAL

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15 REGULATORY INFORMATION

LABELLING



Irritant

RISK PHRASES

R36/38 Irritating to eyes and skin.

SAFETY PHRASES

S2 Keep out of the reach of children
 S24/25 Avoid contact with skin and eyes.
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 S28 After contact with skin, wash immediately with plenty of water.
 S37 Wear suitable gloves.
 S46 If swallowed, seek medical advice immediately and show this container or label.

DETERGENT LABELLING

Contains BENZISOTHIAZOLINONE

EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

System of specific information relating to Dangerous Preparations, 2001/58/EC.

NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

16 OTHER INFORMATION

GENERAL INFORMATION

- FOR PROFESSIONAL USE ONLY -

NOTE: THE RISK PHRASES SHOWN BELOW RELATE TO THE INDIVIDUAL RAW MATERIALS IN THE PRODUCT (from section 3), AND NOT THE CLASSIFICATION OF THE PRODUCT ITSELF (this can be found in section 15)

REVISION COMMENTS

Change to pack size / Change of product code

ISSUED BY

Michelle Smith

REVISION DATE 12/02/2009

REV. NO./REPL. SDS GENERATED 5 - 11/09/2008

RISK PHRASES IN FULL

R36 Irritating to eyes.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.