



SAFETY DATA SHEET
Kleen Off Pine Liquid Toilet Cleaner [750ml x 12] (JP)

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME Kleen Off Pine Liquid Toilet Cleaner [750ml x 12] (JP)
 PRODUCT NO. 601970
 INTERNAL ID BPD23 - 00017441 (01:06 - 20/07/06)
 APPLICATION Toilet bowl cleaning foaming and freshening.
 SUPPLIER Jeyes Professional Division Ltd
 Bracewell Avenue
 Poulton-le-Fylde
 Lancashire
 FY6 8JF
 T 01253 890449
 F 01253 895940
 EMERGENCY TELEPHONE 0800 197 5599

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE	273-544-1	68989-00-4	< 1%	Xn;R22. C;R34. N;R50.

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

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

HUMAN HEALTH

May cause minor irritation on eye contact.

4 FIRST-AID MEASURES

INHALATION

General first aid, rest, warmth and fresh air.

INGESTION

Immediately rinse mouth and provide fresh air. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

SKIN CONTACT

Rinse with water. Contact physician if discomfort continues.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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.

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.

Kleen Off Pine Liquid Toilet Cleaner [750ml x 12] (JP)**7 HANDLING AND STORAGE**

USAGE PRECAUTIONS

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

STORAGE PRECAUTIONS

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.

HYGIENE MEASURES

Wash hands after handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Clear Viscous liquid		
COLOUR	Green		
ODOUR	Pine		
SOLUBILITY	Soluble in water		
BOILING POINT (°C)	100	RELATIVE DENSITY	1.002 - 1.006 @ 20C
pH-VALUE, CONC. SOLUTION	6.0 - 9.0	VISCOSITY	300 - 500 cps @ 20C
FLASH POINT (°C)	> 60.5 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 other products.

11 TOXICOLOGICAL INFORMATION

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Prolonged contact may cause redness and irritation.

EYE CONTACT

May cause temporary eye irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

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

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

GENERAL

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

15 REGULATORY INFORMATION

Kleen Off Pine Liquid Toilet Cleaner [750ml x 12] (JP)

RISK PHRASES

NC Not classified.

SAFETY PHRASES

S2 Keep out of the reach of children

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.

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

16 OTHER INFORMATION

GENERAL INFORMATION

- FOR PROFESSIONAL USE ONLY - NOTE: THE RISK PHRASES SHOWN BELOW ARE THE RISK PHRASES IN FULL FROM SECTION 2, NOT THE CLASSIFICATION OF THE PRODUCT (this can be found in section 15)

REVISION COMMENTS

Additional information in section 15.

ISSUED BY

Darren Greenwood

REVISION DATE 25/09/2006

REV. NO./REPL. SDS GENERATED 2 - 28/07/2005

RISK PHRASES IN FULL

R22 Harmful if swallowed.
R34 Causes burns.
R50 Very toxic to aquatic organisms.

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.