

HEALTH & SAFETY DATA SHEET

In accordance with CE91/155/CEE
Revised 30th June 1999

1) Identification of the Preparation and Company Trade Name
SYSTEM 2

Company: ALKAPHARM UK LTD
UNITS 1 – 3
PILLATON HALL FARM
PILLATON
PENKRIDGE
STAFFORDSHIRE
ST19 5RZ

2) Information on Ingredients

| | |
|----------------------|----------------|
| Potassium Hydroxide | less than 0.5% |
| Non Ionic Surfactant | less than 0.5% |
| Biguanide | less than 0.5% |

3) Hazards - Identification

May be irritating to eyes and skin by virtue of alkalinity

4) First Aid Measures

First aid measures / *INHALATION* :

Not applicable in normal operation but as a precaution ensure plenty of fresh air

First aid measures / *EYE CONTACT* :

In case of contact with eyes, flush with clean water

First aid measures / *SKIN* :

Not applicable under normal operations.

First aid measures / *ACCIDENTAL INGESTION*:

Encourage vomiting and ensure plenty of fresh water

5) Fire - Fighting Measures

Product is Non-flammable

6) Accidental Release Measures

Flush with water to Sewer.

NOTE: Consent to flush trade quantities to foul sewer must be obtained from the local Water Authority

7) Handling and Storage

Handling

No special measures if used correctly

Keep container closed when not in use

Storage

Store in Cool Dry place

Do not store together with food.

Store in original container

8) Exposure Controls /Personal Protection

Non applicable

9) Physical and Chemical Properties

Appearance:

| | | |
|------------------------------|---|-------------------|
| Form | - | Liquid |
| Colour | - | Clear |
| Odour | - | Citrus |
| Data relevant to safety : | | |
| Freezing range | - | <-5° C |
| Starts to boil | - | n/a |
| Flash point | - | n/a |
| Vapour pressure at 20° C | - | n/a |
| Density at 20° C | - | 1,001 ± 0.005 |
| Solubility in water at 20° C | - | unlimited g/l |
| PH. | - | @ 2% = approx. 10 |
| % Volatile | - | n/a |

10) Stability and Reactivity

Stability - Stable
No hazardous reaction known

11) Toxicological Information

Non Toxic

12) Ecological Information

Degradability : The product is biodegradable
Aquatic Toxicity : May be harmful due to increase in PH.

13) Advice on Disposal

a) Substances No special precaution required for spent solutions
b) Container Dispose through approved contractors to approved sites

14) Transport Information

UN No. N/A
Primary Hazard N/A
Packing Group N/A
Hazard I.D. No. N/A
Class N/A
ADR/RID Item No. N/A
Haz Chem N/A
Emergency Action Code N/A

15) Regulatory Information

Supply label details Ref - CHIP1999
Label Name - System 2
Risk safety Phrases - This Product is classified as Non hazardous under current legislation

16) Other Information

Cleaner / Deodorant for Dental Aspirator Units.
This data is given according to the present level of knowledge.
They Describe the product regarding the actual safety requirements and therefore do not guarantee special characteristics.