



# CLEAR-IT

## “The Plumbers Mate”

### Powerful, Biocidal Drain & Toilet De-Blocker Rapidly Breaks Down and Dissolves Organic Waste

#### Clear-It Rapidly Dissolves Blockages Caused By:

Cigarette ends, fats, kitchen waste, grease, disposable waste, paper, sanitary towels, disposable nappies, rags, toilet waste, hair and other organic matter.

#### How Does Clear-It work?

When added to the blockage, **Clear-It** being heavier than water, passes rapidly through, to penetrate the source of the blockage. The chemical ingredients in **Clear-It** heat up causing the blockage to liquefy, clearing the blockage.



#### Biocidal Properties

**Clear-It** contains a powerful blend of surfactants, acidic properties and biocidal agents to rapidly liquefy organic matter causing the blockage whilst destroying harmful bacteria.

#### Greatly Reduce Costs and save on Plumber call-outs

Use **Clear-It** regularly in problem drains or toilets, where fat or waste build-up keeps causing blockages keeps them running clear. Save on calling out plumbers with the associated callout charges or waiting time to clear blocked toilets and drains.

#### How To Use Clear-It

**Toilets:** Remove as much surface water as possible. Pour 1/2 litre **Clear-It** carefully into blockage. Close off toilet from use. Leave for approx. 15 -30 mins. If clear the pan will be empty or the blockage will have become liquid. The water level will have dropped. Flush toilet. If flush refill is still slow add another 1/4-1/2 litre and leave for a further 20-30 mins. Flush again.

**Drains:** Pour 1 to 2 litres of **Clear-It** into the blocked drains to dissolve fats and other all other organic waste. Repeat dose if necessary. By using **Clear-It** as part of a regular maintenance program drains remain sweet smelling and free running.

**N.B.** Do not use through waste disposal units. See label.

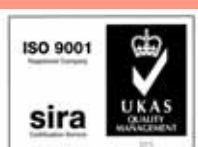
**Clear It** is safe through concrete, iron and clay drains and BS approved plastic pipe work and sound sanitary ware.

#### Caution

Do not use on stainless steel, chrome, aluminum, gold plate, galvanized or enamel surfaces or fittings. Do not use if pipe-work or sanitary ware is cracked, damaged, suspect or does not comply with British Standard for drainage.

READ FULL USE INSTRUCTIONS ON BOTTLE BEFORE USING CLEAR-IT.

Catering & Kitchens/Drains & Grease Traps/Leisure & Health Clubs/03/2008



**Hydra International Limited**  
Cerberian House, Carters Lane,  
Kiln Farm, Milton Keynes MK11 3ER, U.K.  
Tel: 01908-265889 Fax: 01908-262097

Email: [sales@hydra-int.com](mailto:sales@hydra-int.com) Web Site: [www.hydra-int.com](http://www.hydra-int.com)



## Material Safety Data Sheet

All the information on this sheet relates to the concentrated product only, in use dilution will decrease any possible hazard significantly.

### Manufacturer

#### Hydra International Ltd

Cerberian House, Carters Lane, Kiln Farm, Milton Keynes MK11 3ER UK

Tel: 01908-265889 Fax: 01908-262097

E-mail: sales@hydra-int.com Web Site: www.hydra-int.com



|  |  |  |
|--|--|--|
| <b>1. IDENTIFICATION</b>                             | Clear It   |  |
| <b>3. HAZARDS IDENTIFICATION</b>                     | CORROSIVE . Never add water to this product  |  |
| <b>2. COMPOSITION</b>                                | 96% Inhibited Sulphuric Acid   |  |
| <b>4. FIRST AID MEASURES</b>                         | EYES<br>SKIN<br>INHALATION<br>INGESTION  | Flush with copious amounts of water and seek medical advice<br>Wash with soap and water and see medical advice<br>Seek fresh air and medical advice<br>In the unlikely event of ingestion seek medical aid immediately<br>Give nothing by mouth to an unconscious person   |
| <b>5. FIRE HAZARD &amp; FIRE FIGHTING PROCEDURES</b> | Non flammable  |  |
| <b>6. ACCIDENTAL RELEASE MEASURES</b>                | SMALL SPILLS<br>LARGE SPILLS   | Wash away with large volumes of water<br>Caution as heat will be generated<br>Contain and cover spillage with neutralizing agent (Soda Ash)<br>Pickup and hold for waste disposal<br>Do not allow large spillages to enter public drains or waterways  |
| <b>7. HANDLING AND STORAGE</b>                       | Closed containers above 5°C. Do not mix with other chemicals.<br>Never add water to this product                               |  |
| <b>8. EXPOSURE CONTROLS AND PERSONAL PROTECTION</b>  | RESPIRATORY PROTECTION<br>VENTILATION<br>PROTECTIVE GLOVES<br>EYE PROTECTION<br>BODY PROTECTION<br>OCCUPATIONAL EXPOSURE LIMIT | Not applicable<br>Use adequate ventilation<br>Wear PVC or strong Rubber Gloves<br>Wear full face protection<br>Wear acid resistant overalls<br>Long term exposure limit<br>(8 hour TWA reference period): 1mg cubic metre  |
| <b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>           | PHYSICAL STATE<br>COLOUR<br>ODOUR<br>FLASHPOINT<br>SOLUBILITY<br>SPECIFIC GRAVITY  | Liquid<br>Amber<br>Acidic<br>Non Flammable<br>Water Soluble (reacts violently)<br>1.830 + -0.01 @ 20°C   |
| <b>10. STABILITY &amp; REACTIVITY DATA</b>           | CHEMICAL REACTIVITY<br>STORAGE STABILITY<br>INCOMPATIBILITY<br><br>HAZARDOUS DECOMPOSITION<br>AND COMBUSTION PRODUCTS          | Reacts as strong acid<br>Stable<br>Violent reactions with oxidising materials and alkalis.<br>Sulphuric Acid reacts violently with water<br>Toxic fumes may be produced  |
| <b>11. TOXICOLOGICAL INFORMATION</b>                 | EYES<br>SKIN<br>INHALATION<br>INGESTION  | Corrosive<br>Corrosive<br>Irritant<br>Harmful/Corrosive  |
| <b>12. ECOLOGICAL INFORMATION</b>                    | Toxic to fish and algae  |  |
| <b>13. DISPOSAL CONSIDERATION</b>                    | As per current rules of local authority  |  |
| <b>14. TRANSPORTATION INFORMATION</b>                | Contains Sulphuric Acid. Corrosive. Packing Group II. UN 1830  |  |
| <b>15. REGULATORY INFORMATION</b>                    | LABELLING INFORMATION  | Contains 96% Sulphuric Acid  |
| RISK PHRASES   | R35  | Causes severe burns  |
| SAFETY PHRASES                                       | S2<br>S24/25<br>S26<br>S27<br>S36/37/39<br>S45   | Keep out of reach of children<br>Avoid contact with skin and eyes<br>In case of contact with eyes, rinse immediately with plenty of water and seek medical advice<br>Take off immediately all contaminated clothing<br>Wear suitable protective clothing, gloves and eye/face protection<br>In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) |
| HAZARD SYMBOL  | Corrosive  |  |
| <b>16. OTHER INFORMATION</b>                         | 1st September 2007   |  |

The information contained in this document is provided in accordance with the requirements of Chemicals (Hazard Information & Packing) Regulations. The product should not be used for any purpose other than as stated on the label without obtaining specific written instructions directly from the supplier's Head Office. As specific conditions of use are outside the supplier's control the user is responsible for ensuring the requirements of relevant legislation are complied with. The user assumes all liability for damage or injury caused from abnormal use, failure to follow recommended practices & any hazard inherent in the nature of the product.