

13. DISPOSAL CONSIDERATIONS

- Under "DUTY OF CARE" the disposal of unwanted stocks should be conducted in a safe and proper manner by authorised and consented methods
- Should spillage / Accidental release result this should be retained to prevent entry to storm water drainage system and disposed of by clause above

14. TRANSPORT INFORMATION

UN No.
IMCO / IMDG Code No.
Packaging Class
ICAO / IATA Class
Subsidiary Risk

15. REGULATORY INFORMATION

- The Health and Safety Information on the label as required by Regulation 9 of CHIP is quoted under Section 3 Hazard Identification
- The relevant OES/MEL (if applicable) required by COSHH is stated in Section 3

IMPORTANT

- This S.D.S. contains all the necessary information to conduct a **COSHH ASSESSMENT**. This document in its own right does NOT constitute the users own assessment of workplace risk as required by Health and Safety Legislation - The Control of Substances Hazardous to Health Regulation

16. OTHER INFORMATION

PACKAGING AND CONTENTS

TYPE	<input checked="" type="checkbox"/> H.D.P.E. <input type="checkbox"/> P.V.C. <input type="checkbox"/> METAL <input type="checkbox"/> AEROSOL <input type="checkbox"/> CARDBOARD
UNIT OF SALE	<input type="checkbox"/> 1L <input type="checkbox"/> 2L <input type="checkbox"/> 5L <input type="checkbox"/> 20L <input checked="" type="checkbox"/> 750ml <input type="checkbox"/> 500ml <input type="checkbox"/> 400ml
WEIGHT (GROSS)	10 Kilogrammes Approximate

TECHNICAL INFORMATION

A comprehensive Technical Information Sheet concerning recommended product usage and application is available upon request from our Sales Office.


TRAINING AND ADVICE

The Technical Staff in the Training and Advisory Centre can ensure that the correct equipment and methods are used and our consultants can provide on-site training and advice. Standard Two Day Training Courses are held regularly in Cheltenham and tailor-made courses can be arranged if necessary.

EMERGENCY TEL. N° 01242 537103/537177

DATE OF ISSUE	Issue 4	March 2000	DATE OF REVISION(S)	May 1999 March 2000
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The information given in this safety data sheet is given in good faith and to the best of our knowledge is correct. No liability is accepted for any loss or damage arising directly or indirectly from the use of the Company's products or from the use of the information given in this safety data sheet, in particular, financial or economic loss unless required by law.

Premiere Products		SAFETY DATA SHEET	
 Oakley Gardens, Bouncers Lane, Cheltenham Gloucestershire, GL52 5JD Telephone: 01242 537150 Fax: 01242 528445 EMERGENCY TEL. No 01242 537103/537177		TD 10	
		ISSUE 4	REVISION 3
1. IDENTIFICATION OF PREPARATION / TRADE NAME / PURPOSE			
PRODUCT TD 10		CODE NUMBER 11016	
PURPOSE Acidic Toilet Descaler/Disinfectant			
2. COMPOSITION / INFORMATION ON INGREDIENTS			
COMPONENT(S)	% COMPOSITION PARAMETERS	C.A.S. NUMBER(S)	
Hydrochloric Acid Anionic Surfactant Fragrance Dye Water	18% Less than 5% Present Present Up to 100%	No data offered No data offered No data offered No data offered	
EEC COMPOSITION REQUIREMENTS. CONTAINS AMONGST OTHER COMPONENTS-		% COMPOSITION PARAMETERS	
Anionic Surfactant		Less than 5%	
3. HAZARDS IDENTIFICATION			
PRINCIPAL HAZARDS			
Strongly Acidic solution, risk of serious damage to eyes, irritating to skin			
HAZARDOUS COMPONENT (S)	PRODUCT CLASSIFICATION	RISK AND SAFETY PHRASE REFERENCE NUMBERS	
Hydrochloric Acid	T C Xn Xi F	R 36/37/38	
	Xi	IRRITANT	S 2 S26
RISK PHRASES (R)		SAFETY PHRASES (S)	
<ul style="list-style-type: none"> Irritating to eyes, respiratory system and skin (R36/37/38) 		<ul style="list-style-type: none"> Keep out of reach of children (S2) In cases of contact with eyes, rinse immediately with plenty of water and seek medical advice. (S26) 	
C.O.S.H.H. - CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH			
Does product contain an EH40 Regulated Substance Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If Yes continue			
DOES THE EH40 SUBSTANCE HAVE AN <input checked="" type="checkbox"/> OCCUPATIONAL EXPOSURE STANDARD OR <input type="checkbox"/> MAXIMUM EXPOSURE LIMIT?			
EH40 LISTED COMPONENT	L.T.E.L.	S.T.E.L.	
Hydrogen Chloride (HCL)	... 5 ... ppm 8 Hour TWA	... 1 ... ppm 15 min TWA	
	... 8 ... mg/m ⁻³ 8 Hour TWA	... 2 ... mg/m ⁻³ 15 min TWA	

4. FIRST AID MEASURES - POSSIBLE HAZARD

(a) Skin	Drench area with fresh water for 10-15 minutes and if irritation is apparent seek medical attention. Irritant/redness will result if slow to react. DO NOT DELAY
(b) Eyes	If eye contact results irrigate immediately with an eyewash for 10-15 minutes and seek immediate medical attention. Severe irritant effect could result if slow to react.
(c) Ingestion	Wash mouth with plenty of fresh water. Drink water or milk to dilute hazard and seek IMMEDIATE MEDICAL ATTENTION showing this data sheet. React quickly. DO NOT INDUCE vomiting due to risk of aspiration of acid vapours.
(d) Inhalation	Remove to fresh air and keep warm. Seek medical attention if symptoms persist.
(e) Medical Advice	T.D.10 should not be allowed to come into contact with skin, eyes or clothing. If so REACT QUICKLY to address the hazard.
N.P.I.S. -	Urgent Professional Advice regarding First Aid may be obtained by contacting the National Poisons Information Service (NPIS) London where all products are registered

5. FIRE FIGHTING MEASURES

IS THIS PRODUCT FLAMMABLE?

Yes	No
<input type="checkbox"/>	<input checked="" type="checkbox"/>

EXTINGUISHING MEDIA IN CASE OF FIRE

WATER	FOAM	CO ²	DRY CHEMICAL
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

 DO NOT USE WATER BASED EXTINGUISHERS FOR TACKLING SOLVENT BASED PRODUCT FIRES

FLASH POINT

ESTABLISHED USING THE ABEL CLOSED CUP METHOD (PETROLEUM ACT 1924)

>55	°C	—	°F	<input checked="" type="checkbox"/>	NOT FLAMMABLE
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SPECIAL FIRE FIGHTING PROCEDURES AND PROTECTIVE EQUIPMENT FOR FIRE FIGHTERS

- Protective orinasa masks must be worn
 Protective full face masks must be worn
 Protective oxygen supplied masks must be worn
 Full protective combative suits
 Other

UNUSUAL EXPLOSIVE HAZARDS

None to state

6. ACCIDENTAL RELEASE MEASURES

- Prevent from entering drains, surface and ground water. If such accidental release occurs contact Water Authority immediately and attempt to contain spill with absorbent and refer to Section 13 Disposal Considerations.

7. HANDLING AND STORAGE

- Handle in accordance with CHIP/COSHH requirements refer Sections 3/8
 Storage at ambient temperature preferable though not essential
 Storage at ambient temperature essential
 Avoid extremes of temperature - Frost/Heat

7. HANDLING AND STORAGE (continued)

- STORAGE SHELF LIFE - The **MINIMUM** storage of unopened sealed containers is 12 months unless otherwise specified in the box

— MONTHS

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

As disclosed in Section 3 COSHH if product contains an EH40 listed component preventative methods *MUST be employed to prevent atmospheric levels exceeding the listed Occupational Exposure Standard (O.E.S.) Maximum Exposure Limit (M.E.L.). Alternatively suitable protective clothing must be worn if these levels are exceeded as recommended below
 *PREVENTATIVE METHODS BEING SUITABLE EXTRACTION/VENTILATION ETC.

<input checked="" type="checkbox"/> EYE PROTECTION	TYPE - Goggles
<input checked="" type="checkbox"/> HAND PROTECTION	TYPE - Rubber or PVC gloves
<input checked="" type="checkbox"/> SKIN PROTECTION	TYPE - Protective Overalls
<input checked="" type="checkbox"/> RESPIRATORY PROTECTION	TYPE - —

9. PHYSICAL AND CHEMICAL PROPERTIES

(a) Appearance and odour	Viscous red liquid / almond
(b) Specific Gravity (Density) @ 20°C Typical Analysis	1.090
(c) Solubility in water	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
(d) pH @ 20°C Typical Analysis	0.5
(e) % Non Volatiles Typical Analysis / % Actives	30.0% refractometer
(f) Boiling Point	Approx. 100°C
(g) Viscosity (Brookfield) @ 20°C Typical Analysis / F.C.4	20 seconds FC.4
(h) Flammable	Not classified Flash Point >55°C

10. STABILITY AND REACTIVITY

- Stable if stored at ambient temperature in sealed containers
 Unstable at room temperature
 Reactive with **Bleach solutions liberating toxic chlorine gas**
 Unreactive
 Avoid contact with **Bleach products**

11. TOXICOLOGICAL INFORMATION

It is not the policy of Premiere Products to conduct animal tests. The following toxicological data therefore applies to the individual, neat, raw material or component chemical used within the finished preparation.

COMPONENT(S)	Hydrochloric Acid	LD50	No data offered	SOURCE	—
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12. ECOLOGICAL INFORMATION

In line with the company's Green Policy statement, care for the environment has been taken into consideration in formulating this product, wherever possible minimising the effects on the environment.

- Contains surfactants Surfactants are biodegradable in accordance with EEC requirements
 Contains solvents Solvents are biodegradable in accordance with EEC requirements