

1 PRODUCT AND COMPANY

PRODUCT : Jabsco Marine Toilet Cleaner
COMPANY : ITT Cleghorn Waring
EMERGENCY CONTACT : +44 (0) 1462 480 380
EMAIL : mail@cleghornwaring.co.uk
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2 COMPOSITION OF PRODUCT

No:	Name:	Conc. Range	Classification
1	Water	>25%	IK
2	Citric Acid	5-25%	Xi
3	Surfactant	1-5%	
4	Parfum	>1%	IK
5	Dye	>0.1%	IK

Legend:

Tx = Very toxic, T = Toxic, C = Corrosive, Xn = Harmful, Xi = Irritant, IK = No classification required, E = Explosive, O = Oxidising, Fx = Extremely flammable, F = Very flammable, Fo = Flammable, N = Danger to the environment

3 HAZARD IDENTIFICATION

May cause burns to skin and eyes.

4 FIRST AID

Inhalation Not applicable
Skin contact Immediately flood the skin with large quantities of water, preferably a shower. If a large area of skin is affected, or if soreness persists, obtain professional assistance from a doctor.
Eye contact Wash immediately, abundantly and thoroughly with low pressure water and obtain professional assistance from a doctor.
Ingestion Wash mouth and throat with water and give water to drink. Do not induce vomiting. Obtain professional assistance from a doctor.

5 FIRE FIGHTING MEASURES

This product is not combustible. In the event of a fire all the usual fire extinguishable media may be used.

6 ACCIDENTAL RELEASE MEASURES

Try not to allow large amounts to enter drains, sewers or watercourses. Notify such uncontrolled discharges to the appropriate regulatory body. In the event of spillage, take up bulk with an inert absorbent and treat as solid chemical waste. Dilute residue to foul drain with water.

7 HANDLING AND STORAGE

Avoid contact with eyes, skin and clothing. Do not mix with any material other than water as directed. Store in original containers, closed, and protect from damp and from extremes of temperature. Keep away from strong acids and oxidising materials.

8 EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory protection Not applicable
Hand protection Wear waterproof gloves if hand contact is anticipated.
Eye protection Protect from eye contact.
Skin protection Wear waterproof overalls and footwear. If clothing is contaminated, remove and wash before reuse

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Mobile liquid at normal ambient temperatures		
Colour:	clear		
Odour			
Solubility (water)	Soluble in all proportions		
Solubility (fat)			
Melting point/melting range	< 100° C	Boiling point/ boiling range	>100° C
Flash point	Not applicable	Relative Density	Circa 1.05kg/l
pH	Circa 2.5	Flammability	Not flammable
Explosive Properties	Not explosive	Autoflammability	Not autoflammable
Oxidising properties	Not oxidising	Vapour Pressure	Not determined

10 STABILITY AND REACTIVITY

This product will react vigorously with alkalis.

11 TOXICOLOGICAL INFORMATION.

Inhalation Not applicable.
Skin contact May cause corrosive burns.
Eye contact May cause corrosive burns.
Ingestion May cause corrosive burns to gastro-intestinal tract

12 ECOLOGICAL INFORMATION

The product is fully biodegradable.

13 DISPOSAL

Dispose of via an authorised waste disposal contractor to an approved waste disposal site, observing all national and local authority regulations.

14 TRANSPORT INFORMATION

UN Number:	Classified as Irritant for supply
Road/rail (ARD/RID):	Classified as Irritant for supply
Item number.	Classified as Irritant for supply
Hazard identification number	Classified as Irritant for supply.

15 REGULATORY INFORMATION

Classified as Irritant
Risk Phrase R36/37/38, R41, R 52/53
Safety Phrase S25,S26, S46

16 OTHER INFORMATION

This product is intended for the removal of limescale from toilet bowls.
Further information is available from supplier on request.

USE OF THIS SAFETY DATA SHEET

This Safety Data Sheet complements and should be used in conjunction with Technical Data Sheets. The information and recommendations given above are, to the best of the company's knowledge and belief, accurate and reliable as of the date issued, but are offered without guarantee or warranty. They relate to the specific material designated and may not be valid for such material used in combination with any other material or in any process.

Conditions of use of the material are under the control of the user, therefore it is the user's responsibility to satisfy himself as to the suitability and completeness of this information for his own particular use. It is also the responsibility of the user to take all precautions required in handling this material. The attention of the user is drawn to possible risks which may be incurred by using the product for any purpose other than that for which it is intended. The provision of this Safety Data Sheet does not exonerate the user from appraising himself of all regulations governing his activities; for this he is solely responsible.