



SAFETY DATA SHEET

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: DURABOND BRICKCLEAN

PART No.: F353889

MANUFACTURER: MBT Feb
Albany House
Swinton Hall Road
Swinton
Manchester M27 4DT

TEL: (+44) 161 794 7411
FAX: (+44) 161 727 8547

SUPPLIER: McLoughlins RS,
Unit 5, Northern Cross Business Park,
North road,
Finglas,
Dublin 11.

TELEPHONE: 00353 1 8239200
FAX: 00353 1 8239222

2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	EINECS No.	CAS No.	CONTENTS	SYMBOL	RISK No. (R No.)
HYDROCHLORIC ACID	231-595-7	7647-01-0	5-10 %	C	34, 37

The full text for all R-phrases are shown in section 16.

COMPOSITION COMMENTS: Aqueous solution based on hydrochloric acid. Used for cleaning & degreasing

3 HAZARDS IDENTIFICATION

Irritating to eyes, respiratory system and skin.

4 FIRST AID MEASURES

INHALATION: Unlikely to occur however if it does, Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention.

INGESTION: DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Promptly get affected personnel to drink large volumes of water to dilute the swallowed chemical. Obtain medical advice Provide rest, warmth and fresh air.

SKIN: Remove affected person from source of contamination. Immediately remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.

EYES: Remove victim immediately from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This material is not flammable. Use extinguishing media appropriate for surrounding fire.

6 ACCIDENTAL RELEASE MEASURES

PRECAUTIONS TO PROTECT ENVIRONMENT: Avoid subsoil penetration. Prevent product from entering drains. Do not contaminate surface water.

SPILL CLEANUP METHODS: DO NOT TOUCH SPILLED MATERIAL! Wear necessary protective equipment. Absorb with inert, damp, noncombustible material, then flush area with water.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye contact. Eye wash facilities and emergency shower must be available when handling this product. Observe good industrial safety and hygiene practice

STORAGE PRECAUTIONS: Keep in cool, dry, ventilated storage and closed containers. Keep in original container.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
HYDROCHLORIC ACID	7647-01-0	OES	1 ppm	5 ppm

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.

VENTILATION: Provide adequate general and local exhaust ventilation.

RESPIRATORS: No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).

PROTECTIVE GLOVES: Use protective gloves.

EYE PROTECTION: Use approved safety goggles or face shield.

OTHER PROTECTION: Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENIC WORK ROUTINES: DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. No eating or drinking while working with this material.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Liquid.

COLOUR: Colourless.

ODOUR/TASTE: Negligible

SOLUBILITY DESCRIPTION: Miscible with water.

SPECIFIC GRAVITY (Water=1): 1.10 @ 20 °C

AIR:

UN AIR: 3264

AIR TRANSPORT CLASS No: 8

AIR PACK GR: III

15 REGULATORY INFORMATION

LABEL FOR SUPPLY:

**IRRITANT**

RISK PHRASES:	R-36/37/38	Irritating to eyes, respiratory system and skin.
SAFETY PHRASES:	S-2	Keep out of reach of children.
	S-26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S-46	If swallowed seek medical advice immediately and show this container label.
	S-51	Use only in well ventilated areas.
	S-20/21	When using do not eat, drink or smoke.
	S-24/25	Avoid contact with skin and eyes.
UK ENVIRONMENTAL LISTINGS:	Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.	
EC DIRECTIVES:	System of specific information relating to Dangerous Preparations. 91\155.	
STATUTORY INSTRUMENTS:	Chemicals (Hazard Information and Packaging) Regulations.	
APPROVED CODE OF PRACTICE:	Classification and Labelling of Substances and Preparations Dangerous for Supply.	
GUIDANCE NOTES:	Occupational Exposure Limits EH40.	
	Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).	

16 OTHER INFORMATION

INFORMATION SOURCES:	Dangerous Properties of Industrial Materials Report, N.Sax et.al.
REVISION DATE:	03/12/02
REVISION No. /REPLACES SDS ISSUED:	Issue 2
SDS No.:	SDS0155
R-PHRASES (Full Text):	R-34 Causes burns. R-37 Irritating to respiratory system.