

SAFETY DATA SHEET

A014 - DIAMOND BRITE

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME: A014 - DIAMOND BRITE

PART No.: 28

SUPPLIER: Selden Research Limited
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2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME		CLASSIFICATION	CONTENT
CAS No.:	EINECS Nr.:		
DIETHYLENE GLYCOL MONOETHYL ETHER			1-5 %
111-90-0		Xi R-36	
T.B.E.P.			1-5 %
		N R-52/53	
ESTER ALCOHOL			1-5 %
		N R-52	

The Full Text for all R-Phrases are Displayed in Section 16

3. HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES

GENERAL: No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

INHALATION: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION: Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

SKIN: Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

EYES: Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5. FIRE FIGHTING MEASURES

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

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye contact.

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

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



VENTILATION: Provide adequate general and local exhaust ventilation.

PROTECTIVE GLOVES: Protective gloves should be used if there is a risk of direct contact or splash.

EYE PROTECTION: Wear approved, tight fitting safety glasses where splashing is probable.

OTHER PROTECTION: General workwear only

HYGIENIC WORK PRACTICES: Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Opaque. Emulsion.

COLOUR: White.

ODOUR/TASTE: Characteristic.

DENSITY/SPECIFIC GRAVITY (g/ml): 1.034 - 1.044 **Temperature (°C):** 20

pH-VALUE, CONC. SOLUTION: 8.6

SOLUBILITY DESCRIPTION: Miscible with water.

10. STABILITY AND REACTIVITY

STABILITY: Normally stable. Avoid: Freezing. Mixing with any other material.

HAZARDOUS DECOMP. PRODUCTS: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide (CO₂).

11. TOXICOLOGICAL INFORMATION

INGESTION:	Gastrointestinal symptoms, including upset stomach. Severe abdominal pain. Diarrhoea.
SKIN:	Liquid may irritate skin.
EYES:	Irritation

12. ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:	Not regarded as dangerous for the environment.
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13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:	Dispose of in accordance with Local Authority requirements.
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14. TRANSPORT INFORMATION

RAIL TRANSPORT NOTES:	Not Classified.
SEA TRANSPORT NOTES:	Not Classified.
AIR TRANSPORT NOTES:	Not Classified.

15. REGULATORY INFORMATION

RISK PHRASES:	Not classified.
SAFETY PHRASES:	S-2 Keep out of the reach of children.
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

USER NOTES:	The following risk phrases relate to the raw materials in the product and not the product itself:-
REVISION DATE:	January 2003
REV. No./REPL. SDS GENERATED:	5
PRINTING DATE:	2004-04-01
R-PHRASES (Full Text):	R-52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. R-36 Irritating to eyes. R-52 Harmful to aquatic organisms.