



SAFETY DATA SHEET

ACC AQUASAFE SUPER BULK

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: ACC AQUASAFE SUPER BULK

PART No.: 230200011/12

MANUFACTURER: Ambersil Ltd.
Castlefield Industrial Estate, Wyllys Rd, Bridgwater, Somerset, UK, TA6 4DD

TEL: +44 (0)1278 424200

FAX: +44 (0)1278 425644

EMERGENCY TELEPHONE(S): +44 (0) 1278 424200

2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	EINECS No.	CAS No.	CONTENTS	SYMBOL	RISK (R No.)
SODIUM DODECYLBENZENE SULPHONATE	246-680-4	25155-30-0	5-10 %	Xn	36/38
2-AMINOETHANOL	205-483-3	141-43-5	1-5 %	Xn	20, 36/37/38
FATTY ALCOHOL ETHOXYLATE			0-1 %	Xi	36/38
NITRILOTRIACETIC ACID TRISODIUM SALT MONOHYDRATE		18662-53-8	1-5 %	Xn	22, 36/38
ORANGE TERPENES	232-433-8	8028-48-6	1-5 %	Xi, N	10, 38, 52/53, 65
ALCOHOL ETHOXYLATE WITH 6.6 MOLES OF ETHYLENE OXIDE		68439-45-2	1-5 %	Xn	22, 36/38
SODIUM METASILICATE	229-912-9	10213-79-3	1-5 %	C	34, 37
DIPROPYLENE GLYCOL MONOMETHYL ETHER	252-104-2	34590-94-8	10-30 %	Xi	36

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

COMPOSITION COMMENTS: Risk phrases in this section apply only to individual constituents and not the finished preparation.

3 HAZARDS IDENTIFICATION

Irritating to eyes and skin.

4 FIRST AID MEASURES

INHALATION: Remove from exposure, rest and keep warm. Seek medical attention if irritation persists.
INGESTION: DO NOT induce vomiting. Seek medical attention immediately and show this safety data sheet.

SKIN: Wash affected area with soap and water. If irritation persists seek medical attention.

EYES: In case of contact with eyes, rinse with water until irritation subsides. If irritation persists, seek medical attention.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This material is not flammable.

ACC AQUASAFE SUPER BULK

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Use an absorbent material, eg sand, to mop up residues. See section 13 Disposal Considerations.

7 HANDLING AND STORAGE

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

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
2-AMINOETHANOL	141-43-5	OES.	25 ppm	No std.
ORANGE TERPENES	8028-48-6	OES.	No std.	No std.
DIPROPYLENE GLYCOL MONOMETHYL ETHER	34590-94-8	OES.	50 ppm(Sk)	No std.

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.
VENTILATION: No specific ventilation requirements noted, but forced ventilation may still be required if air contamination exceeds acceptable level.
PROTECTIVE GLOVES: Use protective gloves.
EYE PROTECTION: Use eye protection.
HYGIENIC WORK ROUTINES: PERSONAL PROTECTION: Wear personal protective equipment appropriate to the task.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Clear. Fluorescent. Liquid.	COLOUR:	Green.
ODOUR/TASTE:	Perfume.		
SOLUBILITY DESCRIPTION:	Soluble in water, insoluble in solvents.		
SPECIFIC GRAVITY (Water=1):	1.04 @ 25 °C	pH-VALUE, CONC:	12.4

10 STABILITY AND REACTIVITY

MATERIALS TO AVOID: Strong oxidizing agents.

11 TOXICOLOGICAL INFORMATION

HEALTH HAZARDS, GENERAL: An acute toxicity study of this product has not been conducted. Information given in this section relates only to individual constituents contained in this product.
INHALATION: High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting.
INGESTION: May cause discomfort if swallowed.
SKIN: Irritating to skin.
EYES: Irritating to eyes.

12 ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: An ecotoxicity study of this product has not been conducted. However, this product contains substances which may injure aquatic life due to effect on pH. Do not discharge into waste or waterways.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Recycle empty containers if facilities are available. Dispose of in accordance with local authority recommendations.

ACC AQUASAFE SUPER BULK

14 TRANSPORT INFORMATION

GENERAL: This product is not classified for the purposes of transport.
ROAD:
RAIL:
SEA:
AIR:

15 REGULATORY INFORMATION

LABEL FOR SUPPLY:



IRRITANT

RISK PHRASES: R-36/38 Irritating to eyes and skin.

SAFETY PHRASES: S-2 Keep out of reach of children.
S-24/25 Avoid contact with skin and eyes.
S-26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

UK REGULATORY REFERENCES: Chemicals (Hazard Information & Packaging) Regulations.

16 OTHER INFORMATION

USER NOTES: The purpose of the above information is to describe this product only in terms of Health and Safety requirements. The information given therefore, should not be construed as guaranteeing specific properties or specification. Customers should satisfy themselves as to the suitability and completeness of this information for their own particular use, bearing in mind any other Health and Safety legislation or regulations. The information and recommendations in this publication are to the best of our knowledge reliable. However, nothing herein is construed as a warranty or representation. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

INFORMATION SOURCES: HSE EH40 Occupational Exposure Limits.
Suppliers health & safety data sheets.

R-PHRASES (Full Text):

R-10	Flammable.
R-20	Harmful by inhalation.
R-22	Harmful if swallowed.
R-34	Causes burns.
R-36	Irritating to eyes.
R-37	Irritating to respiratory system.
R-38	Irritating to skin.
R-36/37/38	Irritating to eyes, respiratory system and skin.
R-36/38	Irritating to eyes and skin.
R-52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R-65	Harmful: may cause lung damage if swallowed.

DATE: 17.12.02