



...advanced chemical
solutions for industry...

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/5

F604 dewatering fluid

Revision 4

Revision date 2015-06-25

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	F604 dewatering fluid
REACH	ALL INGREDIENTS IN THIS FORMULATION HAVE BEEN REGISTERED (WHERE REQUIRED) FOR APPLICABLE USES.

1.3. Details of the supplier of the safety data sheet

Company	Assured Solutions Ltd
Address	Unit H Westminster Industrial Estate Measham Derbyshire DE12 7DS
Web	www.chemicalsuppliers.uk.com
Telephone	+44 (0)1530 272922
Fax	+44 (0)1530 272921
Email	sales@assuredsolutionsltd.co.uk
Email address of the competent person	sales@assuredsolutionsltd.co.uk

1.4. Emergency telephone number


Emergency telephone number	01530 272 922
Company	ASSURED SOLUTIONS LTD 24hrs

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	Xn; R65 Symbols: Xn: Harmful.
Main hazards	Harmful: may cause lung damage if swallowed.
2.1.2. Classification - EC 1272/2008	Asp. Tox. 1: H304; Eye Irrit. 2: H319;

2.2. Label elements

Hazard pictograms	
Signal Word	Danger
Hazard Statement	Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways. Eye Irrit. 2: H319 - Causes serious eye irritation.
Precautionary Statement: Prevention	P102 - Keep out of reach of children. P264 - Wash thoroughly after handling.

F604 dewatering fluid

Revision 4

Revision date 2015-06-25

2.2. Label elements

Precautionary Statement: Response	P280 - Wear protective gloves/protective clothing/eye protection/face protection. P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ . P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P331 - Do NOT induce vomiting. P337+P313 - If eye irritation persists: Get medical advice/attention.
Precautionary Statement: Storage	P405 - Store locked up.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to accordance with local authorities

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Kerosine - unspecified - distillates (petroleum), hydrotreated light	649-422-00-2	64742-47-8	265-149-8	01-2119484819-18	70 - 80%	Xn; R65	
Acetone	606-001-00-8	67-64-1	200-662-2	01-2119471330-49	1 - 10%	F; R11 Xi; R36 R66 R67	
MINERAL OIL					1 - 10%		
WOOLGREASE FATTY ACID		68440-09-5			1 - 10%		
EMULSOGEN E					1 - 10%		

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Kerosine - unspecified - distillates (petroleum), hydrotreated light	649-422-00-2	64742-47-8	265-149-8	01-2119484819-18	70 - 80%	Asp. Tox. 1: H304;	
Acetone	606-001-00-8	67-64-1	200-662-2	01-2119471330-49	1 - 10%	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336;	
MINERAL OIL					1 - 10%		
WOOLGREASE FATTY ACID		68440-09-5			1 - 10%		
EMULSOGEN E					1 - 10%		

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Inhalation may cause nausea and vomiting. May cause dizziness and headache. Move the exposed person to fresh air. Seek medical attention.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. May cause dermatitis. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Harmful if swallowed. Ingestion may cause nausea and vomiting. Ingestion is irritating to the respiratory tract and may cause damage to the central nervous system. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

SECTION 5: Firefighting measures

5.1. Extinguishing media

	Use as appropriate: Carbon dioxide (CO2), Dry chemical, Foam.
--	---

5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
--	---

F604 dewatering fluid

Revision 4

Revision date 2015-06-25

5.3. Advice for firefighters

Self-contained breathing apparatus. Wear protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Wear suitable protective equipment.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

Acetone	WEL 8-hr limit ppm:	500	WEL 8-hr limit mg/m3:	1210
	WEL 15 min limit ppm:	1500	WEL 15 min limit mg/m3:	3620
	WEL 8-hr limit mg/m3 total - inhalable dust:	-	WEL 15 min limit mg/m3 total - inhalable dust:	-
	WEL 8-hr limit mg/m3 total - respirable dust:	-	WEL 15 min limit mg/m3 total - respirable dust:	-

DNEL: Derived no-effect level.

No data is available on this product.

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear suitable protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Not normally required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

F604 dewatering fluid

Revision 4

Revision date 2015-06-25

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Brown
Odour	Characteristic
Flash point	70
Relative density	0.860 NOMINAL
Solubility	Miscible in water

SECTION 10: Stability and reactivity

10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation	May cause irritation to eyes.
Repeated or prolonged exposure	Repeated or prolonged exposure may cause dermatitis.

SECTION 12: Ecological information

12.1. Toxicity

	No data is available on this product.
--	---------------------------------------

12.2. Persistence and degradability

	Evaporates slowly.
--	--------------------

12.3. Bioaccumulative potential

	Does not bioaccumulate.
--	-------------------------

12.4. Mobility in soil

	Slightly miscible in water.
--	-----------------------------

SECTION 13: Disposal considerations

General information

	Dispose of in compliance with all local and national regulations.
--	---

SECTION 14: Transport information

Further information

	The product is not classified as dangerous for carriage.
--	--

SECTION 15: Regulatory information

15.2. Chemical safety assessment

	No chemical Safety assessment has been carried out by the supplier.
--	---

SECTION 16: Other information

Other information

Revision	This document differs from the previous version in the following areas: 2 - Hazard pictograms.
Text of risk phrases in Section 3	R11 - Highly flammable. R36/38 - Irritating to eyes and skin. R36 - Irritating to eyes. R65 - Harmful: may cause lung damage if swallowed. R66 - Repeated exposure may cause skin dryness or cracking. R67 - Vapours may cause drowsiness and dizziness.

F604 dewatering fluid

Revision 4

Revision date 2015-06-25

Other information

Text of Hazard Statements in Section 3	Flam. Liq. 3: H226 - Flammable liquid and vapour.
---	---

Further information

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
--	--