



...advanced chemical solutions for industry...

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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EP 11009 DEGREASING POWDER

Revision 0

Revision date 2011-04-11

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

1.1. Product identifier

Product name EP 11009 DEGREASING POWDER

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

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC C; R34

Main hazards Causes burns.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EINECS No.	REACH Registration Number	Conc. (%w/w)	Classification
INERT BLEND OF UNCLASSIFIED MATERIALS					50 - 60%	
SODIUM METASILICATE PENTA HYDRATE		6834-92-0	229-92-9		30 - 40%	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh air. Seek medical attention.
Eye contact	Causes burns. Seek medical attention.
Skin contact	Causes burns. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

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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

Corrosive. Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Avoid raising dust. Ensure adequate ventilation of the working area. Evacuate personnel to a safe 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

Avoid raising dust. Sweep up. Transfer to suitable, labelled containers for disposal.

SECTION 7: Handling and storage**7.1. Precautions for safe handling**

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.

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**8.2. Exposure controls****8.2.1. Appropriate engineering controls**

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

Wear chemical protective clothing.

Eye / face protection

Approved safety goggles.

Skin protection -**Handprotection**

Chemical resistant gloves (PVC).

Respiratory protection

Wear: Self-contained breathing apparatus.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties****State** Powder**Colour** Off white**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**

Causes burns.

SECTION 12: Ecological information

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SECTION 13: Disposal considerations

General information

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

Hazard pictograms

Hazard pictograms



14.1. UN number

UN3262

14.2. UN proper shipping name

Proper Shipping Name

CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. (SODIUM METASILICATE)

14.3. Transport hazard class(es)

ADR/RID

8

IMDG

8

Subsidiary risk

-

IATA

8

Subsidiary risk

-

14.4. Packing group

Packing group

III

14.5. Environmental hazards

Environmental hazards

No

Marine pollutant

No

ADR/RID

Hazard ID

80

Tunnel Category

E

IMDG

EmS Code

F-A S-B

IATA

Packing Instruction (Cargo)

823

Maximum quantity

100 kg

Packing Instruction
(Passenger)

822

Maximum quantity

25 kg

SECTION 15: Regulatory information

Labelling

Symbols

The product is classified in accordance with 67/548/EEC.

C: Corrosive.



Risk phrases

R34 - Causes burns.

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Labelling

Safety phrases	S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28 - After contact with skin, wash immediately with plenty of. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection. S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
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SECTION 16: Other information**Other information**

Text of risk phrases in Section 3	R34 - Causes burns.
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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.
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