

# AZO DETERGENT - SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1 Product identifier

Trade names: AZO DETERGENT

Product Codes: AZD050W

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Use of Substance / Preparation:** Alcohol and disinfectant free, detergent wipe designed to remove organic soil, dust and grease from multi surfaces.

### 1.3 Supplier's details

**Company Name:** Vernacare Limited  
**Address:** 1 Western Avenue  
Matrix Park  
Chorley  
Lancashire  
PR7 7NB  
United Kingdom

**Telephone:** +44 (0) 1772 299900

**Fax:** +44 (0) 1772 299901

### 1.4 Emergency telephone number

+44 (0) 1772 299900

## 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

This mixture contains substances which are classified as non-hazardous in concentration given.

### 2.2 Label elements

Not applicable

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Mixtures

Not applicable

## 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

**Eye Contact:** Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists

**Skin Contact:** Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

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**Inhalation:** Allow victim to breathe fresh air. Allow the victim to rest.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms/effects Not expected to present a significant hazard under anticipated conditions of normal use.

## 5. FIRE-FIGHTING MEASURES

### 5.1 Extinguishing media

Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media: Do not use a heavy water stream

### 5.2 Special hazards arising from the substance or mixture

Not applicable

### 5.3 Advice for fire-fighters

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent firefighting water from entering the environment.

Protective equipment for firefighters: Do not enter fire area without proper protective equipment, including respiratory protection.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required; refer to section 8. Turn leaking containers leak side up to prevent further escape of liquid.

### 6.2 Environmental precautions

Small spillages: No special measures are required.

Large spillages: Dilute major spillages with plenty amounts of water. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### 6.3 Methods and materials for containment and cleaning up

Adsorb spillages onto sand, earth or any suitable adsorbent material. Disposal should be in accordance with local, state or national legislation.

## 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

**Advice for safe handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent Formation of vapour.

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### 7.2 Conditions for safe storage, including any incompatibilities

**Storage:** Keep only in the original container in a cool, well ventilated place away from: Heat Sources. Keep container closed when not in use.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>8.1</b>	<b>Control parameters</b>	Contains no substances with occupational exposure limit values
<b>8.2</b>	<b>Exposure controls</b>	Avoid all unnecessary exposure
<b>8.2.1</b>	<b>Appropriate engineering controls</b>	None assigned
<b>8.2.2</b>	<b>Personal protection equipment</b>	
	Eyes	Not required for normal conditions of use
	Skin	Not required for normal conditions of use
	Lungs	Respiratory protection not required

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>9.1</b>	<b>Information on basic physical and chemical properties</b>	
	Appearance	Clear. Liquid.
	Colour	Colourless.
	Odour	Pleasant characteristic Odour
	pH (Value)	Approx 4.6
	Upper/lower flammability or explosive limits	Non-flammable in liquid form
	Density (g/ml)	1.001 g/cm <sup>3</sup> @ 20°C
	Solubility (Water)	Completely miscible with water.
	Viscosity	Low viscosity
	Boiling Point	>90C
	Flash Point	N/A

### 10. STABILITY AND REACTIVITY

<b>10.1</b>	<b>Reactivity</b>	No dangerous reactions known under normal conditions of use.
<b>10.2</b>	<b>Chemical stability</b>	Stable under normal conditions.
<b>10.3</b>	<b>Possibility of hazardous reactions</b>	Not expected to present a significant hazard under anticipated conditions of normal use.
<b>10.4</b>	<b>Conditions to avoid</b>	Direct sunlight. Extremely high or low temperatures.
<b>10.5</b>	<b>Incompatible materials</b>	Avoid contact with strong acids, strong bases.
<b>10.6</b>	<b>Hazardous Decomposition Product(s)</b>	Fume. Carbon monoxide. Carbon dioxide.

### 11. TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

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This material is unlikely to present a significant health hazard under normal conditions of handling and use.

### 12. ECOLOGICAL INFORMATION

12.1 Toxicity:	Material is not classified as dangerous to aquatic organisms at this concentration.
12.2 Persistence and degradability:	not established
12.3 Bioaccumulative potential:	Bioconcentration potential is low.
12.4 Mobility in soil:	Readily absorbed into soil
12.5 PBT and VPVB assessment:	This substance is not considered to be persistent, bioaccumulating and toxic; not very persistent and not very bioaccumulating
12.6 Other adverse effects:	No component within mixture is in Annex I of Regulation (EC) No 1005/2009 on substances that deplete the ozone layer.

### 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods	Small quantities can be disposed of in household waste. Larger quantities, when being disposed of in its unused and uncontaminated state, should be treated according to EC Directive 2008/98/EC or applicable national regulation.
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### 14. TRANSPORT INFORMATION

Not classed as dangerous for transportation.

### 15. REGULATORY INFORMATION

Contains no REACH substances with Annex XVII restrictions  
 Contains no substance on the REACH candidate list  
 Contains no REACH Annex XIV substances  
 Directive 2012/18/EU (SEVESO III)

### 16. OTHER INFORMATION

#### Additional Information

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Vernacare Limited gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Vernacare Limited accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.