

**ENDURANCE** 

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Compilation date: 20/04/2012

**Revision date:** 13/05/2015

Revision No: 5

## Section 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product name: ENDURANCE
Product code: 60380A0AUK
Synonyms: FOCUS GLOSS

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

Use of substance / mixture: PC15: Non-metal-surface treatment products.

## 1.3. Details of the supplier of the safety data sheet

Company name: A+D Supplies

Marsh House Brunel Road Newton Abbott

Devon TQ12 4PB Unitd Kingdom

**Tel:** 01626 355177 **Fax:** 01626 332200

Email: sales@adswsupplies.com

## 1.4. Emergency telephone number

Emergency tel: 01626 355 177

## Section 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classification under CLP: -: EUH208

Most important adverse effects: Contains aqueous dipropylene glycol solution, fluorinated polyether salt in solution. May

produce an allergic reaction.

## 2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains aqueous dipropylene glycol solution, fluorinated polyether salt in

solution. May produce an allergic reaction.

Signal words: Warning

Hazard pictograms: GHS07: Exclamation mark



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Precautionary statements: P280: Wear protective gloves.

P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P370+378: In case of fire: Use water to extinguish.
P403+235: Store in a well-ventilated place. Keep cool.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

#### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

# Hazardous ingredients:

### DIETHYLENE GLYCOL MONOETHYL ETHER

EINECS	CAS	PBT / WEL	CLP Classification	Percent
	-	-	-	1-10%

### Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

## 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

## Section 5: Fire-fighting measures

## 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

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

**Exposure hazards:** In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

### Section 6: Accidental release measures

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

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-

side up to prevent the escape of liquid.

### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method.

### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

## Section 7: Handling and storage

## 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

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

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

### 7.3. Specific end use(s)

Specific end use(s): No data available.

### Section 8: Exposure controls/personal protection

## 8.1. Control parameters

Workplace exposure limits: No data available.

## **DNEL/PNEC Values**

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Respiratory protection not required.

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Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State: Liquid Colour: Cream

Odour: Characteristic odour

**Evaporation rate:** Negligible **Solubility in water:** Miscible

Flash point°C: >56 pH: 8.4

## 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

## 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

## 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

## 10.4. Conditions to avoid

Conditions to avoid: Heat.

### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

## 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

## **Section 11: Toxicological information**

## 11.1. Information on toxicological effects

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## Hazardous ingredients:

## **DIETHYLENE GLYCOL MONOETHYL ETHER**

ORL	RAT	LD50	5.6	ml/kg
SKN	RBT	LD50	4.2	ml/kg

Toxicity values: No data available.

## Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

## **Section 12: Ecological information**

## 12.1. Toxicity

## **Hazardous ingredients:**

### **DIETHYLENE GLYCOL MONOETHYL ETHER**

FATHEAD MINNOWS	96H LC50	>1000	mg/l
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## 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

## 12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

### 12.4. Mobility in soil

Mobility: Readily absorbed into soil.

## 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## **Section 14: Transport information**

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14.1. UN number

**UN number:** Not Regulated

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

**Section 15: Regulatory information** 

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

## **Section 16: Other information**

### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

453/2010.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.