

**SAFETY DATA SHEET**  
**SCREEN-CLENE 250ML PUMP SPRAY \***

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

**1.1. Product identifier**

**Product name** SCREEN-CLENE 250ML PUMP SPRAY \*

**Product number** SCS-db,ASCS250,ASCS250E,AMCK000,ZA

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

**Identified uses** Cleaning agent.

**Uses advised against** No specific uses advised against are identified.

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

**Supplier** AF INTERNATIONAL. A division of HK WENTWORTH LTD  
 ASHBY PARK  
 COALFIELD WAY  
 ASHBY de la ZOUCH  
 LEICESTERSHIRE. LE65 1JR  
 UNITED KINGDOM  
 +44 (0) 1530 419600  
 +44 (0) 1530 416640  
 info@hkw.co.uk

**1.4. Emergency telephone number**

**Emergency telephone** +44 (0)1530 419600 between 8.30am - 5.00pm GMT Mon – Fri

**SECTION 2: Hazards identification**

**2.1. Classification of the substance or mixture**

**Classification**

**Physical hazards** Not Classified

**Health hazards** Elicitation - EUH208

**Environmental hazards** Not Classified

**2.2. Label elements**

**Hazard statements** EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE, Chloromethylisothiazol-3-one and Metylisothiazol-3-one. May produce an allergic reaction.

**Precautionary statements** P102 Keep out of reach of children.

**2.3. Other hazards**

This substance is not classified as PBT or vPvB according to current EU criteria.

**SECTION 3: Composition/information on ingredients**

**3.2. Mixtures**

## SCREEN-CLENE 250ML PUMP SPRAY \*

<b>2-Methyl-4-isothiazolin-3-one</b>	<b>&lt;1%</b>
CAS number: 2682-20-4	EC number: 220-239-6
M factor (Acute) = 1	
<b>Classification</b>	<b>Classification (67/548/EEC or 1999/45/EC)</b>
Acute Tox. 3 - H301	T;R24/25. C;R34. Xi;R37. N;R50. R43.
Acute Tox. 3 - H311	
Acute Tox. 2 - H330	
Skin Corr. 1B - H314	
Skin Sens. 1 - H317	
STOT SE 3 - H335	
STOT SE 3 - H335	
Eye Dam. 1 - H318	
Aquatic Acute 1 - H400	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

**Composition comments** No classified ingredients, or those having occupational exposure limits, present above the levels of disclosure.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

<b>Inhalation</b>	Move affected person to fresh air at once. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Get medical attention.
<b>Skin contact</b>	Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.
<b>Eye contact</b>	Remove any contact lenses and open eyelids wide apart. Rinse with water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

**Skin contact** No specific symptoms known.

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

**Notes for the doctor** Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media** The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

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

**Specific hazards** No unusual fire or explosion hazards noted.

**Hazardous combustion products** Does not decompose when used and stored as recommended.

#### 5.3. Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

### SECTION 6: Accidental release measures

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

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

### **6.2. Environmental precautions**

**Environmental precautions** Do not discharge into drains or watercourses or onto the ground.

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

**Methods for cleaning up** Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water.

### **6.4. Reference to other sections**

**Reference to other sections** Wear protective clothing as described in Section 8 of this safety data sheet. See Section 11 for additional information on health hazards. Collect and dispose of spillage as indicated in Section 13.

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes.

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

**Storage precautions** Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in the original container.

### **7.3. Specific end use(s)**

## **SECTION 8: Exposure Controls/personal protection**

### **8.1. Control parameters**

#### **Occupational exposure limits**

##### **2-Methyl-4-isothiazolin-3-one**

Long-term exposure limit (8-hour TWA): SUP 1.5 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): SUP 4.5 mg/m<sup>3</sup>

### **8.2. Exposure controls**

**Appropriate engineering controls** No specific ventilation requirements.

**Eye/face protection** Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield. Personal protective equipment for eye and face protection should comply with European Standard EN166.

**Hand protection** Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with European Standard EN374.

**Other skin and body protection** Wear appropriate clothing to prevent any possibility of skin contact.

**Hygiene measures** Use engineering controls to reduce air contamination to permissible exposure level. Provide eyewash station. Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. When using do not eat, drink or smoke.

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### SECTION 9: Physical and Chemical Properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Liquid.
<b>Colour</b>	Colourless.
<b>Odour</b>	Characteristic.
<b>pH</b>	pH (concentrated solution): 5-7
<b>Initial boiling point and range</b>	> 100°C/212°F @
<b>Flash point</b>	> 55°C/131°F CC (Closed cup).
<b>Vapour pressure</b>	2.35 kPa @ 20°C/68°F
<b>Relative density</b>	0.995 @ 20°C/68°F

#### 9.2. Other information

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
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#### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures.
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#### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	Not known. Will not polymerise.
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#### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid excessive heat for prolonged periods of time.
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#### 10.5. Incompatible materials

<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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#### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	No known hazardous decomposition products.
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### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

<b>Other health effects</b>	There is no evidence that the product can cause cancer.
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<b>Acute and chronic health hazards</b>	No specific health hazards known. No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.
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### SECTION 12: Ecological Information

<b>Ecotoxicity</b>	Not regarded as dangerous for the environment.
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#### 12.1. Toxicity

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**Toxicity** Not considered toxic to fish.

**Acute toxicity - fish** No information required.

**Acute toxicity - aquatic invertebrates** No information required.

**Acute toxicity - aquatic plants** No information required.

**Acute toxicity - microorganisms** No information required.

### **12.2. Persistence and degradability**

**Persistence and degradability** There are no data on the degradability of this product.

### **12.3. Bioaccumulative potential**

**Bioaccumulative potential** No data available on bioaccumulation.

### **12.4. Mobility in soil**

**Mobility** The product is water-soluble and may spread in water systems.

### **12.5. Results of PBT and vPvB assessment**

**Results of PBT and vPvB assessment** This product does not contain any substances classified as PBT or vPvB.

### **12.6. Other adverse effects**

**Other adverse effects** Not known.

## SECTION 13: Disposal considerations

### **13.1. Waste treatment methods**

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

## SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

**Road transport notes** Not classified.

**Rail transport notes** Not classified.

**Sea transport notes** Not classified.

**Air transport notes** Not classified.

### **14.1. UN number**

No information required.

### **14.2. UN proper shipping name**

No information required.

### **14.3. Transport hazard class(es)**

No information required.

### **Transport labels**

### **14.4. Packing group**

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No information required.

### **14.5. Environmental hazards**

**Environmentally hazardous substance/marine pollutant**

No.

### **14.6. Special precautions for user**

No information required.

### **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

**Transport in bulk according to** No information required.

**Annex II of MARPOL 73/78**

**and the IBC Code**

## **SECTION 15: Regulatory information**

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

<b>National regulations</b>	Control of Substances Hazardous to Health Regulations 2002 (as amended). The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).
<b>EU legislation</b>	Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
<b>Authorisations (Title VII Regulation 1907/2006)</b>	No specific authorisations are known for this product.
<b>Restrictions (Title VIII Regulation 1907/2006)</b>	No specific restrictions on use are known for this product.
<b>Water hazard classification</b>	WGK 1

### **15.2. Chemical safety assessment**

No chemical safety assessment has been carried out.

## **SECTION 16: Other information**

<b>Issued by</b>	Grace Claypole
<b>Revision date</b>	11/03/2015
<b>Revision</b>	10
<b>SDS number</b>	10388
<b>Risk phrases in full</b>	NC Not classified.

## SCREEN-CLENE 250ML PUMP SPRAY \*

<b>Hazard statements in full</b>	EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,2-BENZISOTHIAZOL-3(2H)-ONE. May produce an allergic reaction. H301 Toxic if swallowed. H311 Toxic in contact with skin. H314 Causes severe skin burns and eye damage. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H330 Fatal if inhaled. H335 May cause respiratory irritation. H400 Very toxic to aquatic life. EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE, Chloromethylisothiazol-3-one and Metylisothiazol-3-one. May produce an allergic reaction.
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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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.