

# Safety Data Sheet

### FXA975 Intersleek 970 Yellow Part A

### Version No. 2 Date Last Revised 30/11/11

Conforms to the requirements of Regulation (EC) No.1907/2006 (REACH), Annex II and Regulation (EC) No.1272/2008

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

| 1.1. Product ider        | ntifier Inters                             | leek 970 Yellow Part A                  |
|--------------------------|--|---|
| Product Code             | FXA9                                       | 75                                      |
| Registration N           | lumber                                     |   |
| :commentstart            |  |   |
| Substance Na             | ame Interslee                              | < 970 Yellow Part A                     |
| Index No                 |  |   |
| EC No                    |  |   |
| <b>REACH No</b>          |  |   |
| CAS No                   |  |   |
| :commentstop             |  |   |
| 1.2. Relevant ide        | ntified uses of the substa                 | nce or mixture and uses advised against |
| Intended use             | See T                                      | echnical Data Sheet.                    |
|                          | For pi                                     | ofessional use only.                    |
| Application Me           | ethod See T                                | echnical Data Sheet.                    |
|                          |  |   |
| 1.3. Details of the      | e supplier of the safety da                | ta sheet                                |
| Manufacturer             | International Paint Ltd.                   |   |
|                          | Stoneygate Lane                            |   |
|                          | Felling Gateshead                          |   |
|                          | Tyne and Wear                              |   |
|                          | NE10 0JY UK                                |   |
|                          | 44 (0)101 460 6111                         |   |
| Telephone No.<br>Fax No. | +44 (0)191 469 6111<br>+44 (0)191 438 3711 |   |
|                          | elephone number                            |   |
| Manufacturer             | +44 (0)191 469 6111 24h                    |   |
| manufacturer             |  |   |
| Official Advisory        | Body Telephone No.:                        |   |
| Advice for Docto         | ors and Hospitals                          |   |
|                          | +44 (0)844 892 0111                        |   |
| Email                    | sdsfellinguk@akzonobel.c                   | com                                     |

### **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture Mixture NOT yet classified according to Regulation (EC) No. 1272/2008

Classification according to 67/548/EEC or 1999/45/EC.

2.2. Label elements According to 1999/45/EC

**Contains:** 

P. Phrases;

### 2.3. Other hazards

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

If the product contains substances that present a health hazard within the meaning of the Dangerous Substances Directive 67/548/EC, or have occupational exposure limits detailed in EH40, these substances are listed below.

| Ingredient/Chemical Designations   | Weight %   | 67/548/EEC<br>Classification | EC No. 1272/2008<br>Classification  | Notes       |
|--|------------|------------------------------|---|-------------|
| Xylene<br>CAS Number: 0001330-20-7<br>EC No. 215-535-7<br>Index No.: 601-022-00-9<br>REACH Reg. No.:                                   | 2.5 - < 10 | R10 Xn;R20/21 Xi;R38         | Flam. Liq. 3;H226<br>Acute Tox. 4;H332<br>Acute Tox. 4;H312<br>Skin Irrit. 2;H315 | C<br>[1][2] |
| Bismuth vanadate<br>CAS Number: 0014059-33-7<br>EC No. 237-898-0<br>Index No.:<br>REACH Reg. No.: 01-2119486965-<br>17                 | 2.5 - < 10 | Xn;R48/20                    | Acute Tox. 4;H332<br>STOT RE 2;H373   | [1]         |
| Ethylbenzene<br>CAS Number: 0000100-41-4<br>EC No. 202-849-4<br>Index No.: 601-023-00-4<br>REACH Reg. No.:                             | 1 - < 2.5  | F;R11 Xn;R20                 | Flam. Liq. 2;H225<br>Acute Tox. 4;H332  | [1][2]      |
| Zinc phosphate<br>CAS Number: 0007779-90-0<br>EC No. 231-944-3<br>Index No.: 030-011-00-6<br>REACH Reg. No.: 01-2119485044-<br>40-xxxx | 0 - < 1    | N;R50-53                     | Aquatic Acute 1;H400<br>Aquatic Chronic<br>1;H410                                 | [1]         |

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

\*The full texts of the phrases are shown in Section 16.

## **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

General

Inhalation

Skin

Ingestion

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

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

### **SECTION 5: Fire-fighting measures**

### 5.1. Extinguishing media

- 5.2. Special hazards arising from the substance or mixture
- 5.3. Advice for fire-fighters

### **SECTION 6: Accidental release measures**

- 6.1. Personal precautions, protective equipment and emergency procedures
- 6.2. Environmental precautions
- 6.3. Methods and material for containment and cleaning up

7.1. Precautions for safe handling Handling

#### In Storage

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

7.3. Specific end use(s)

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

#### 8.1. Control parameters

The following workplace exposure limits have been established by the Health and Safety Executive as published in EH40.

| Material     | Short term (15 min. ave) |                   | Long term (8hr TWA) |       | Comments |
|--------------|--------------------------|-------------------|---------------------|-------|----------|
|              | ppm                      | mg/m <sup>3</sup> | ppm                 | mg/m3 |          |
| Ethylbenzene | 125                      | 552               | 100                 | 441   | +        |
| Xylene       | 100                      | 441               | 50                  | 220   | +        |

For Key to entries in 'Comments' column see Section 16

#### **DNEL/PNEC** values

|:commentstart| PLACE DNEL TABLE HEADER HEREDNEL Table dataPNEC data8.2. Exposure controls

### **Eye/face protection**

**Skin protection** 

Other

**Respiratory protection** 

Thermal hazards

# **SECTION 9: Physical and chemical properties**

| Appearance   |                                |
|--|--------------------------------|
| Odour  |                                |
| Odour threshold  |                                |
| рН   |                                |
| Melting point / freezing point (°C)  |                                |
| Initial boiling point and boiling range (°C)   |                                |
| Flash point (°C)   |                                |
| Evaporation rate (Ether = 1)   |                                |
| Flammability (solid, gas)  |                                |
| Upper/lower flammability or explosive limits   | Lower Explosive Limit:         |
|  |                                |
|  | Upper Explosive Limit:         |
| Vapour pressure (Pa)   | Upper Explosive Limit:         |
| Vapour pressure (Pa)<br>Vapour density   | Upper Explosive Limit:         |
| ,  | Upper Explosive Limit:<br>0.00 |
| Vapour density   |                                |
| Vapour density<br>Relative density   |                                |
| Vapour density<br>Relative density<br>Solubility(ies)  |                                |
| Vapour density<br>Relative density<br>Solubility(ies)<br>Partition coefficient n-octanol/water (Log Kow)                                   |                                |
| Vapour density<br>Relative density<br>Solubility(ies)<br>Partition coefficient n-octanol/water (Log Kow)<br>Auto-ignition temperature (°C) |                                |

**9.2. Other information** No further information

# **SECTION 10: Stability and reactivity**

- 10.1. Reactivity
- 10.2. Chemical stability
- 10.3. Possibility of hazardous reactions
- 10.4. Conditions to avoid
- 10.5. Incompatible materials
- **10.6. Hazardous decomposition products**

# **SECTION 11: Toxicological information**

### Acute toxicity

| Ingredient                      | Oral LD50,<br>mg/kg | Skin LD50,<br>mg/kg | Inhalation<br>Vapour LD50,<br>mg/L/4hr | Inhalation<br>Dust/Mist LD50,<br>mg/L/4hr |
|---------------------------------|---------------------|---------------------|--|---|
| Bismuth vanadate - (14059-33-7) | Not Available       | Not Available       | Not Available                          | Not Available                             |
| 1                               |                     |                     | []                                     |   |

| Ethylbenzene - (100-41-4)    | 3,500.00, Rat | 15,433.00, Rabbit | 17.20, Rat    | Not Available |
|------------------------------|---------------|-------------------|---------------|---------------|
| Xylene - (1330-20-7)         | 4,299.00, Rat | 1,548.00, Rabbit  | 20.00, Rat    | Not Available |
| Zinc phosphate - (7779-90-0) | 5,000.00, Rat | Not Available     | Not Available | Not Available |

# **SECTION 12: Ecological information**

### 12.1. Toxicity

### **Aquatic Ecotoxicity**

| Ingredient                      | 96 hr LC50 fish,<br>mg/l     | 48 hr EC50 crustacea,<br>mg/l | ErC50 algae,<br>mg/l                             |
|---------------------------------|------------------------------|-------------------------------|--|
| Xylene - (1330-20-7)            | 3.30, Oncorhynchus<br>mykiss | 8.50, Palaemonetes<br>pugio   | 100.00 (72 hr), Chlorococcales                   |
| Bismuth vanadate - (14059-33-7) | Not Available                | Not Available                 | Not Available                                    |
| Ethylbenzene - (100-41-4)       | 4.20, Oncorhynchus<br>mykiss | 2.93, Daphnia magna           | 3.60 (96 hr), Pseudokirchneriella<br>subcapitata |
| Zinc phosphate - (7779-90-0)    | 0.09, Oncorhynchus<br>mykiss | 0.04, Daphnia magna           | 0.136 (72 hr), Selenastrum capricornutum         |

# 12.2. Persistence and degradability

- 12.3. Bioaccumulative potential
- 12.4. Mobility in soil
- 12.5. Results of PBT and vPvB assessment
- **12.6. Other adverse effects**

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

# **SECTION 14:** Transport information

### 14.1. UN number

14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

### ADR/RID/ADN

| IMDG      | class/div<br>Segregation Group | Sub Class |
|-----------|--------------------------------|-----------|
|           | EmS                            |           |
| ICAO/IATA | Air class                      | Sub Class |

14.4. Packing group

### 14.5. Environmental hazards

#### ADR/RID/ADN Environmentally Hazardous:

- **IMDG** Marine Pollutant:
- 14.6. Special precautions for user

No further information

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not Applicable

## **SECTION 15: Regulatory information**

### EU Legislation National Legislation

## **SECTION 16: Other information**

The information in this Health & Safety Data Sheet is required pursuant to EC Regulation 1907(2006) and the Chemicals (Hazard Information & Packaging for Supply) Regulations 2009.

Key to 'Comments' column in Section 8.

- (+) There is a risk of absorption through unbroken skin.
- (C) Capable of causing cancer and/or heritable genetic damage.
- (R) Suppliers recommended limit.
- (S) Capable of causing occupational asthma.

The full text of the R, H & EUH phrases appearing in section 3 is:

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H332 Harmful if inhaled.

H373 May cause damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

R10 Flammable.

R11 Highly flammable.

R20 Harmful by inhalation.

R20/21 Harmful by inhalation and in contact with skin.

R38 Irritating to skin.

R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.

R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

# This is the first revision of this SDS format, changes from previous revision not applicable.

End of document



Your attention is drawn to the disclaimer on the Product Data Sheet which with this Safety Data Sheet and the package labelling comprise an integral information system about this product. Copies of the Product Data Sheet are available from International Paint on request or from our Internet sites : www.yachtpaint.com , www.international-marine.com, www.international-pc.com