

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**
**1.1. Product identifier**
**Trade name:** SAFFIRE ABSORBENT WOOD FIBRE

**Article number:** KS70

**1.2. Relevant identified uses of the substance or mixture and uses advised against**
**1.3. Details of the supplier of the safety data sheet**
**Manufacturer/Supplier:** TYGRIS Industrial  
 Unit 31, Kyle Road Industrial Estate  
 Irvine  
 Ayrshire  
 KA12 8LE  
 Tel +44 (0) 1294 311 066  
 Email technical@tygrisindustrial.com

**Further information obtainable from:** Technical Department

**1.4. Emergency telephone number:** Tel +44 (0) 1294 311 066

**SECTION 2: Hazards identification**
**2.1. Classification of the substance or mixture**
**Classification under CLP:** This product has no classification under CLP.

**2.2. Label elements**
**Risk Phrases:** R36: Irritating to eyes

**Safety Phrases:** S2: Keep out of reach of children  
 S25: Avoid contact with eyes  
 S26: In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

**2.3. Other hazards**
**PBT:** This product is not identified as a PBT/vPvB substance.

**SECTION 3: Composition/information on ingredients**
**3.1. Substances**
**Ingredients:**

SOFT WOOD SAWDUST

EC	CAS	PBT / WEL	CLP Classification	Percent
-	7722-76-1	-	-	98%

SODIUM BICARBONATE

-	7783-20-2	-	-	2%
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**3.2. Mixtures**

**SECTION 4: First aid measures****4.1. Description of first aid measures**

<b>Skin contact:</b>	Wash thoroughly with soap and water. People with very sensitive skin may experience some soreness. If this occurs, discontinue use of product and if soreness persists seek medical advice.
<b>Eye contact:</b>	Irrigate thoroughly with clean water. Continue to irrigate until irritation ceases. If irritation persists seek medical advice.
<b>Ingestion:</b>	Drink copious amounts of water. Will not cause any long term irreversible effect.
<b>Inhalation:</b>	Unlikely. If aspiration of product should occur seek medical advice immediately.

**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: Firefighting 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**

**Personal precautions:** Observe precautions from other sections.

**6.2. Environmental precautions**

**Environmental precautions:** Observe precautions from other sections.

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

**Safe Handling:** Normal handling procedures. However care must be taken when coming into contact with other chemical spillages. Gloves, eye protection and protective clothing should be worn depending on operation. Consult C.O.S.H.H. sheet on product to be contained. Flammable or other hazardous liquids, when contained in any absorbent material, may continue to be hazardous or unsafe and under certain conditions may spontaneously ignite. Therefore, wear respiratory protection and protective clothing appropriate for such liquids. Exercise extreme care when handling, storing or disposing of absorbent materials containing such liquids to avoid personal injury and environmental harm. Dispose of only in accordance with local and national regulations.

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

**Storage conditions:** Recommended storage at ambient temperatures (i.e. neither too hot nor too cold).

**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:** No data available.

**8.2. Exposure controls**

**Respiratory protection:** Not applicable.

**Hand/Skin protection:** Gloves required.

**Eye protection:** Safety goggles advised.

**Ingestion protection:** Flush with water.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

**Appearance:** Loose mobile wood fibre material

**Colour:** Various colours: green, purple, pink, yellow

**Odour:** Odourless

**pH:** Neutral

**9.2. Other 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**

**Materials to avoid:** None known.

**10.6. Hazardous decomposition products**

**Hazardous decomposition products:** Stable and non-reactive.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****SECTION 12. Ecological information****12.1. Toxicity****12.2. Persistence and degradability**

**Persistence and degradability:** Bio-degradable as supplied.

**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**

**Product as Sold:** Contact local waste disposal companies.  
**Product in Use:** Contact local waste disposal companies.  
**Potential for Recycling:** Not suitable.

**SECTION 14: Transport Information**

**Transport class:** This product does not require a classification for transport.

**SECTION 15: Regulatory Information**

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

**Specific regulations:** Not applicable.

**15.2. Chemical safety assessment**

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**SECTION 16: Other Information**

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

**Phrases used in s.2 and s.3:** R36: Irritating to eyes  
S2: Keep out of reach of children  
S25: Avoid contact with eyes  
S26: In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

**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.