

## **MATERIAL SAFETY DATA SHEET**

# KS70 SAFFIRE ABSORBENT WOOD FIBRE

## 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

1.2 Trade name: SAFFIRE ABSORBENT WOOD FIBRE

Article number: KS70

1.3 Relevant identified uses of the substance or mixture and uses advised against

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 Fax +44 (0) 1294 277 115

Email technical@tygrisindustrial.com

Further information obtainable from:

Technical Department

1.4 Emergency telephone

number:

Tel +44 (0) 1294 311 066

#### 2. Hazards identification

Hazard classification Not classed as hazardous

### 3. Composition/information on ingredients

Chemical composition:

(typical)

Granular Wood-Fibre - Sodium Bicarbonate

#### 4. First aid measures

**Skin contact:** Wash with soap and water

**Eye contact:** Any material entering the eye should be flushed out with copious quantities of

water. Medical attention should be obtained if irritation persists.

**Inhalation:** If adverse effects occur remove to uncontaminated area and obtain medical

attention

**Ingestion:** Do not induce vomiting. Give plenty of water to drink.

#### 5. Firefighting measures

Suitable fire fighting equipment, water, dry powder or foam.



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#### 6. Accidental release measures

Sweep up split product and place back in original packaging

#### 7. Handling and storage

Handling: No special precautions

Storage: Store in a dry environment

#### 8. Exposure controls/personal protection

**Hand Protection** Gloves can be worn if irritation occurs

Skin protection Use normal work wear

Use of eye protection is good industrial practice **Eye Protection** 

**Respiratory Protection** N/A

#### 9. Physical and chemical properties

Green Flakes Appearance:

Odor: Odorless

Not determined pH:

**Boiling point:** N/A

**Melting point:** N/A

N/A **Melting point:** 

Flammability: Non-flammable

**Explosive properties** Non-explosive

**Oxidizing properties** None

Vapor pressure N/A

**Bulk density:** 

Solubility: Insoluble

#### 10. Stability and reactivity

Conditions to avoid None

Materials to avoid Strong oxidizing agents and aggressive chemicals

Hazardous decomposition

Like other organic materials such as wood & paper, burning can produce carbon products:

monoxide, carbon dioxide, water & soot



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## 11. Toxicological information

Non toxic

#### 12. Ecological information

Biodegradable.

#### 13. Disposal considerations

Dispose of in accordance with local authority regulations

#### 14. Transport information

Not classified as hazardous for transportation

#### 15. Regulatory information

Not classified as hazardous

#### 16. Other information

The information in this Safety Data Sheet should be provided to all who will use, handle, store, transport or otherwise be exposed to this product. This information has been prepared for the guidance of plant engineering, operations, management and for people working with or handling these products. This information is believed to be reliable and updated at Revision Date, and represents the best information currently available and known by Tygris. However, Tygris makes no guarantee or warranty, express or implied, with respect to such information and we assume no liability resulting from its use. The information related herein is based on proper handling and anticipated uses and is for the material without chemical additions or alterations. Users should make their own investigations to determine the suitability of the information for their particular purposes. It is the responsibility of the user to undertake a suitable risk assessment/COSHH assessment prior to using this material.