

# Material Safety Data Sheet

Information Required for Substances for Use at Work  
(C.O.S.H.H.)



## 1. Trade Name & Product Information

**Supplier:** Hayes UK Limited  
Unit 7 Eagle Industrial Estate, Billingshurst,  
West Sussex, England, RH14 9RZ.  
Tel: 08700 711700 Fax: 08700 711701

**Product Name(s):** Smoke Stick

## 2. Composition Information

Ingredients	CAS No.	EG No.	Symbols	Risk Phrases	Content %
Paraffin	8002-74-2	232-315-6	None	None	2-10%
Stearic Acid	57-11-4	200-313-4	None	None	2-10%
Pure Cotton					

## 3. Hazards Information

**Smoke Stick in solid form - None**

**Special risks:** None.

**Smoke generated**

**Inhalation:** Prolonged exposure or misuse can cause irritation.

**Eyes:** Prolonged exposure or misuse can cause irritation.

## 4. First Aid Measures

**Smoke Stick in solid form**

**General recommendation:**

Bring this safety data sheet when seeking medical advice.

**Ingestion:**

Not applicable.

**Skin contact:**

Not applicable.

**Eyes:**

Not applicable.

**If swallowed:**

If parts or complete product has been swallowed do not induce vomiting, seek medical advice.

**Smoke generated**

**General recommendation:**

Bring this safety data sheet when seeking medical advice.

**Ingestion:**

Fresh air. Should problems persist seek medical advice.

**Skin contact:**

Wash with soap and water.

**Eyes:**

Should irritation rinse eyes with water for 5 minutes.

## 5. Fire Fighting Measures

**Suitable fire fighting media:** Water.

**Safety Equipment for fire fighters:** Normal protection equipment.

**Unusual Fire Hazards:** None specific.

## 6. Accidental Release Measures

**Personal:** None specific.

**Environmentally:** Non specific, collect product.

**Contamination cleanup:** Non specific.

## 7. Handling & Storage

**Storage precautions:** Non specific.

**Storage:** Store dry.

## 8. Exposure Control and Personal Protection

### **Breathing Protection:**

Use a particle filter mask class P2 should protection be required from smoke spillage.

All kinds of generated smoke consists of solid or liquid particles it is therefore recommended that a particle mask is used during periods of long exposure in smoke filled rooms.

### **Hygienic levels, particles / m<sup>3</sup> in surrounding air:**

See national exposure limits.

### **Hygiene:**

None specific.

## 9. Physical and Chemical Qualities

**Appearance :** Medium hard to soft stick depending on product no.

**Colour:** Beige

**Smell:** Minimal

**Ignition point:** over 200 C°

## 10. Stability and Reactivity

**Smoke match:** Stable at recommended storage.

**Smoke:** Stable in normal conditions.

## 11. Toxicological Information

### **General information:**

Non specific

### **Ingoing hazardous chemicals:**

Non specific

## 12. Eco-Toxicological Information

### **General information:**

The complete product has not been eco-toxicological tested.

No environmental hazard is anticipated provided that the product is handled and disposed of with due care and attention.

### **Ingoing hazardous chemicals:**

None

## 13. Disposal Considerations

### **Used product:**

Residue from product after complete combustion may be disposed with household waste. Always ensure that product has finished burning.

### **Unused or broken products:**

May be disposed of in general household waste

## 14. Transport Information

Product is not classified as dangerous goods acc, to: ADR / RID / IMO / DGD.

## 15. Regulatory Information

**Not classified as hazardous**

## 16. Other Information

The information provided in this Health & Safety Data Sheet is considered correct at the time of writing but no insurance can be given that this information is complete. It is therefore in the users own interest to clarify that the information provided is sufficient for the purpose for which the product shall be used.

### **Sources:**

National Chemicals Inspectorate.

N-CLASS Database on environmental hazard classification.

Swedish Rescue Services Agency.

Swedish Defence Research Agency, report No: FOAtox 5004.

Team Safepac.

UN- Recommendations Transport Of Dangerous Goods Test and Criteria.

UN- Recommendations Transport Of Dangerous Goods, Model Regulations.