



## MATERIAL SAFETY DATA SHEET

According to directive E.C. 91/155 and E.C. 93/112  
Fire Log

### 1. Chemical product and company identification

Trade name : Fire Log

to be used integral in domestic fireplace

Chemical characterization : -

#### Supplier :

Fire-Up International B.V.  
Laarakkerweg 30-A  
5061 JR Oisterwijk, The Netherlands  
tel. : 0031 13-5299500  
fax : 0031 13-5286595

Emergency telephone : tel. : 0031 135299500

### 2. Composition / information on hazardous ingredients

Composition : Brown cylindric bloc made of wood fibers and paraffin.

Hazardous components	Weight %	CAS	OSHA/TLV	R-S phrases
raw Paraffin wax	55-57%	64742-61-6	N/A	none

### 3. Hazards identification

ROUTES OF ENTRY:            INHALATION: NO        SKIN: NO        INGESTION: NO

Health risks : Condition aggravated by overexposure:  
-Eyes            Not probable to cause irritation  
-Skin            Not probable to cause irritation  
-Inhalation     Not volatile  
-Ingestion     Not harmful if swallowed. Do not stimulate vomit

Safety risks : -

CARCINOGENICITY: NO

### 4. First Aid Measures

General :            In all cases of doubt, or when symptoms persist, seek medical attention.  
Inhalation :        -  
Eye contact :      Flush with copious amounts of water until all material is removed. If irritation develops or persists, GET MEDICAL ATTENTION.  
Skin contact :     Wash with water and soap  
Ingestion :        Not harmful if swallowed. Do not stimulate vomit

## **5. Fire-fighting Measures**

General risks : Combustion may produce noxious and irritating gases which will require fresh air source in fire fighting.

Extinguishing media: Use water spray, dry chemical, CO2 or foam.

Special fire/explosion hazards: -

Special fire-fighting procedures: -

## **6. Accidental Release Measures**

GENERAL: May cause slippery floor

CLEANSING METHODES: scrap up spilled product

WASTE DISPOSAL: non-hazardous waste, dispose of in accordance with all Federal, State and Local Environmental

Laws in effect at the time.

ENVIRONMENTAL PRECAUTIONS: Avoid emission to sewer system and surface water

RESPIRATORY PROTECTION: No occupational exposure standards have been set for this material..

VENTILATION: LOCAL EXHAUST: Adequate MECHANICAL: General room

SPECIAL: None

GLOVES (neoprene): For sensitive skin

EYE PROTECTION: No special measures required

## **7. Handling and storage**

Handling : Handle according to good manufacturing and warehousing practices. Wash hands before eating, drinking, smoking, or using toilet facilities.

Storage : Keep the packings dry and closed away from extreme heat. Store in bulk on floor away from heat, sparks, open flames, strong acids, or strong oxidizers

Ventilation : Either local exhaust or general room ventilation is recommended.

## **8. Exposure controles / Personal protection**

Technical measures : Provide adequate ventilation.

Eye protection : No special measures required

Skin protection : No special measures required

Hands protection : Use protective gloves in case of sensitive skin.

Respiratory protection: Either local exhaust or general room ventilation is recommended.

Other protective equipment: Emergency eye wash fountain and safety shower as required by OSHA

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical state: Brown cylindric bloc  
Flash point: >200°C Method: PMCC-ASTM D93  
Specific Gravity: 0,9 Vapor density (air=1): N/A  
Solubility in water: none pH: N/A  
Boiling-melting point: N/A  
% Volatile: N/A Evaporation rate: N/A

## **10. Stability and reactivity**

Stable under recommended storage and handling conditions (See section 7)  
Store away from strong acids, oxidizing agents and excessive heat.

## **11. Toxicological information**

There is no data available on the preparation itself.  
In general the bloc is considered to be non-toxic, non-hazardous, non-irritating by normal use.

## **12. Ecological information**

Not easy biodegradable, probably not hazardous for aquatic organisms.

## **13. Disposal considerations**

Non-hazardous waste, dispose of in accordance with all Federal, State and Local Environmental Laws in effect at the time. Avoid emission to sewer system and surface water.  
May be contained in any material.

## **14. Transport information**

Transport only in accordance with ADR for road, RID for rail, and IMDG for sea.  
ADR/RID : Not regulated  
IMDG : Not regulated

## **15. Regulatory information**

In accordance with 88/379/EEC the product is labelled as follows:  
Danger Classification : Not regulated  
Contains : No specific substance need to be named on the label  
R phrases : No risk phrases  
S phrases : No safety phrases

**16. Other information**

The information of this MSDS is based on the present state of our knowledge and on current EEC and national laws. The product is not to be used for other purposes than those specified under section 1. It is always the responsibility of the user to be in compliance with local rules and legislation. The information in this MSDS is meant as a description of the safety requirement of our product: It is not to be considered as a guarantee of the product's properties.

The information in this Safety Data Sheet is not required pursuant to 91/155/EEC

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