

MATERIAL SAFETY DATA SHEET

according to EU Directive 93/112/EC

GP BUILDING MASTIC

Version: 2

Print date: 24.5.04

**1. Identification of Substance/Preparation and Company**

Product Name GP Building mastic
Company Biokil Crown Ltd
7 Stadium Ind Park, Long Eaton
Nottingham, NG10 2DD
Telephone 0115 946 0060
Fax 0115 946 9767
Emergency Telephone 07967 10 71 95

2. Composition / Information on ingredients

Butadiene rubber extended with mineral and vegetable oils , chlorinated paraffin, fillers, solvent and metal driers.

INGREDIENT	CAS NUMBER	WT (%)	CLASS	RISK PHRASES
White Spirits	64742-88-7	<5%	Xn	R10/R65
C10-C13 Chlorinated-Paraffin	085535-84-8	<5%	N	R50/R53

3. Hazards identification

Low toxicity. Mild irritant to the skin. High solvent vapour concentrations are irritating to the eyes and respiratory tract.

4. First aid measures

CONTACT WITH SKIN: Use resin removing cream or wash off with soap and water. Seek medical attention if irritation persists.

CONTACT WITH EYES: Irrigate eyes thoroughly for 10-15 mins with clean water. Seek medical attention.

INGESTION: Seek immediate medical attention. Do not induce vomiting. Wash out mouth with water.

INHALATION: Remove patient to fresh air. Keep warm and at rest. Seek medical advice.

5. Fire fighting measures

In case of fire, use foam, water spray or dry chemical extinguishers. Avoid excessive amounts of water. Wear self contained breathing apparatus in fire.

6. Accidental release measures

Absorb spillage in suitable inert material. Sweep or shovel -up spillage and remove to a safe container. Wear impervious gloves, goggles and overalls when cleaning up the spillage. Do not allow to enter watercourses. Dispose of according to local regulations.

7. Handling and storage

Use in well ventilated areas.
Do not store product in direct sunlight.

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**8. Exposure controls / personal protection**

PARAMETERS:	OES (TWA 8hrs): 100ppm. STEL (10mins) 125ppm both for white spirits.
RESPIRATORY:	Not generally required.
HANDS:	Not generally required.
EYES:	Glasses to BS2092 or equivalent.
HYGIENE:	Wash at end of each shift and before eating, smoking or using the toilet. Wash promptly before skin becomes contaminated. Promptly remove any clothing that becomes contaminated. No eating or drinking whilst working with this material. DO NOT SMOKE IN THE WORK AREA!!!

9. Physical and chemical properties

APPEARANCE:	Coloured paste	AUTO IGN TEMP:	ca. 290°C
COLOUR:	Various	VAP PRESSURE:	N/D
ODOUR:	Petroleum.	EXPLOSION LIMITS:	LEL: 0.9%; UEL 8.0% (for white spirits)
MELTING POINT:	Not app.	DENSITY:	1.55 g/cm ³
FLASHPOINT:	65°C	pH:	Not app.
SOLUBILITY:	insoluble in water.	VISCOSITY:	3200-6000 at 25`C

10. Stability and reactivity

STABILITY:	Stable at recommended storage temperatures and conditions.
COND. TO AVOID:	N/A
HAZARDOUS DECOMPOSITION PRODUCTS:	Oxides of carbon.

11. Toxicological information

LD50 (oral rat) Not det

12. Ecological information

Not readily biodegradable. Do not allow to enter watercourses. Product contains a low percentage of C10-C13 Chlorinated paraffin which is toxic to aquatic organisms and may cause long term adverse effects in aquatic systems.

13. Disposal considerations

Disposal should be in accordance with local or national legislation. Do not allow to enter sewers/ground water.

14. Transport information

UN NO:	3077
RID/ADR:	Non Hazardous Material
IMO: IMDG CODE:	9029
CLASS:	9
LABEL:	MARINE POLLUTANT

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PACK. GROUP: III

15. Regulatory information

SYMBOL: Non Required

R - PHRASES: Non.

S - PHRASES: Non.

16. Other Information

USER NOTES: The product must be used according to the manufacturers instructions.

INFORMATION SOURCES: CHIP Approved Supply List
Occupational Exposure Limits (EH40)
Suppliers own literature.