

**MATERIAL SAFETY DATA SHEET**

according to EU Directive 93/112/EC

**WOOD PRIMER UNDERCOAT**

Version: 2

Print date: 24.1.05

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

Product Name	Wood Primer Undercoat
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**

Ingredient Name	Contents	Health Class	Risk
White Spirit	<30%	Xn	10,51/53,65 ,66

**3. Hazards identification**

Flammable.

Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment

**4. First aid measures**

GENERAL	In all cases of doubt or when symptoms persist seek medical attention. Never give anything by mouth to an unconscious person.
INHALATION	Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention.
INGESTION	DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Get medical attention immediately.
SKIN	Remove affected person from source of contamination. Promptly wash contaminated skin with soap, mild detergent and water or a proprietary skin cleaner. Promptly remove clothing if soaked through and wash as above. Get medical attention if irritant persists after washing. Prolonged contact will defat and dry the skin and may lead to irritation and dermatitis
EYES	Promptly wash eyes with plenty of water while lifting the eyelids. Continue to rinse for at least 15 minutes and get medical attention.

**5. Fire fighting measures**

Extinguishing Media  
Recommended: Foam, carbon dioxide, dry powder, halogenated hydrocarbons, sand. DO NOT use water

Recommendations: As the product contains combustible organic components, fire can produce dense black smoke containing hazardous products of combustion. Decomposition products may be a hazard to health. Appropriate self-contained breathing apparatus may be required. Vapours are heavier than air and may spread near ground to source of ignition.

**6. Accidental release measures**

Exclude non-essential personnel. Avoid breathing vapour. Contain and collect spillages with non-combustible absorbent material, e.g. Sand, earth, vermiculite, and place in containers. Do not allow to enter water courses. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Provide adequate ventilation.

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**7. Handling and storage**

Handling: Avoid spilling, skin and eye contact. Keep away from heat, sparks and open flame. Ventilate well, avoid breathing vapours.. Use approved respirator if air contamination is above accepted level.

Storage: Flammable/Combustible – Keep away from oxidisers, heat and flames. Store in a cool, dry, well ventilated place. Prevent unauthorised access. Keep in closed original containers.

**8. Exposure controls / personal protection**

Ingredient name	Occupational Exposure limits.				Notation.
	8hr LTEL		15min. STEL		
Substance name	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	
White Spirit	100	575	125	720	OES

## Notes:

Ppm – parts per million

mg m<sup>-3</sup> - milligrammes per cubic metre

LTEL – long term exposure limit

STEL – short term exposure limit

OES – Occupational exposure standard

Sk- risk of absorption through skin.

## Ventilation

Provide adequate general and exhaust ventilation.

## Respiratory Protection

Air fed respiratory protection must be used if the general level exceeds the occupational exposure level.

## Hand protection

Wear suitable protective gloves.

## Eye protection

Eye protection designed to guard against liquid splashes should be worn

## Skin protection

Wear suitable PVC/rubber gloves, long sleeved overalls and suitable closed footwear.

**9. Physical and chemical properties**

APPEARANCE –	white liquid
SPECIFIC GRAVITY –	1.6
SOLUBILITY IN WATER –	Immiscible
FLASH POINT -	39 deg C

**10. Stability and reactivity**

Stable under the recommended storage and handling conditions. In a fire, hazardous composition products such as smoke, carbon monoxide, carbon dioxide and oxides of nitrogen may be produced. Keep away from oxidising agents and strongly acidic or alkaline materials to prevent the possibility of exothermic reaction.

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**11. Toxicological information**

skin contact irritating to skin. Acts as a defatting agent on skin. May cause cracking of skin and eczema.

Eye contact Irritating to eyes.

Ingestion May cause stomach pain or vomiting.

**12. Ecological information**

There is no data available on the product itself.

The product should not be allowed to enter drains or water courses or deposited where it can affect ground or surface water.

**13. Disposal considerations**

Do not allow into drains or water courses or where ground or surface water may be affected.

Dispose of in accordance with local authority requirements. Treat the disposal of solids as hazardous waste.

**14. Transport information**

Transport within the users premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport details:

Class...3

Proper Shipping name...Paint related material

UN No...1263

Packing Group...III

Ensure drivers have adequate training.

International road/rail transport:

Chemical name...Paint related material (contains white spirit)

Item no...31(c)

Sea Transport:

Marine Pollutant...Yes

EmS...3-05

MFAG...310

**15. Regulatory information**

This product is classified and labelled for supply in accordance with the CHIP regulations as follows:

Danger classifications:

Flammable.

Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.

Contains:

White Spirit

Risk Phrases:

Flammable.

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Harmful: May cause ling damage if swallowed.  
Repeated exposure may cause skin dryness or cracking.

Safety phrases: Avoid contact with skin and eyes. If swallowed do not induce vomiting. Seek medical advice immediately and show this container or label. Wear suitable respiratory equipment. Use only in well ventilated areas. Dispose of this material and its container as hazardous waste.

The information contained in this safety data sheet does not constitute the users own assessment of workplace risk as required by other health and safety legislation. The provisions of the Health and Safety at Work etc and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

**16. Other Information**

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

Revision Date 01/11/04

Further information and advice can be found in:

The Control of Substances Hazardous to Health Regulations 1988 (SI.1988:1657).

The Manual Handling Operations Regulations 1992 (SI 1992:2793)

The Environmental Protection (Duty of Care) Regulations 1992 (SI 1992:2839)

Highly Flammable Liquid Regulations 1972.