

1. Identification of the substance/preparation and the company

W/G D & B bone ash 109/0900073

James Kent Limited
Fountain Street, Fenton
Stoke on Trent, England ST4 2HB

Tel: 0782 744335

2. Composition/information on ingredientsTri-calcium phosphate approx. $\text{Ca}_{10}(\text{PO}_4)_6(\text{OH})_2$ **3. Hazards identification**

Hazard warning not required.

4. First-aid measures

After skin contact wash with water.

After eye contact rinse with plenty of water immediately.

5. Fire-fighting measures

Extinguishing media: No restriction.

6. Accidental release measures

Sweep up with wet binder without generating dust.

7. Handling and storage

Use efficient exhaust extraction.

No special measures required.

8. Exposure controls/Personal protection

Respiratory protection : Use fine dust mask of type approved by the Health and Safety Executive.

Hand protection: Rubber or PVC gloves.

Eye protection: Goggles

Handling: Observe the usual precautionary measures for chemicals.

9. Physical and chemical properties

tested in accordance with

Form: fine powder

Colour: white

Odour: odourless

Melting point: 1550-1700 °C

Vapour pressure: not applicable

Viscosity: not applicable

Flash point: not applicable

Ignition temperature: Not inflammable.

Explosive limits: not applicable

10. Stability and reactivity

Thermal decomposition: No hazardous decomposition products observed.

Hazardous decomposition products: No hazardous decomposition products observed.

Hazardous reactions: No hazardous reactions observed.

11. Toxicological information

SAFETY DATA SHEET

Date of Issue: 24 September 1993

Page 02 of 02

12. Ecological information

As the product is practically insoluble in water, it is separated in almost any filtration and sedimentation process.

13. Disposal considerations

May be disposed of in approved landfills provided local regulations are observed.

14. Transport information

GGVSee/IMDG Code: -- UN No.: -- MFAG: -- EmS: --
 PG: -- MPO: --
 GGVE/GGVS: Class -- No. -- RID/ADR: Class -- No. --
 Warning sign: Hazard no. --- Substance no. ----
 ADNR: Class -- No. -- Cat -- ICAO/IATA-DGR: --
 Declaration for land shipment: --
 Declaration for sea shipment: --
 Declaration for shipment by air: --
 Other information:
 Not dangerous cargo.

15. Regulatory information

No labelling is required for this material by the Classification Packaging and labelling of Dangerous Substances Regulations 1984 and corresponding EEC directives.

16. Other information

The data given here is based on current knowledge and experience. The purpose of this Safety Data Sheet is to describe the products in terms of their safety requirements. The data does not signify any warranty with regard to the products' properties.