MATERIALS SAFETY DATA SHEET

1. Identification of substance/preparation, and of company/undertaking

Identification of the product

Product name: Fluke-M 65g

Manufacturer/supplier name

Company: Kusuri Products Ltd, Unit 12, Wentworth Road, Daneheath Business Park, Heathfield Industrial Estate, Newton Abbot, Devon, TQ12 6TL, United Kingdom.
Tel.: +44 (0) 1626 836600 Fax.: +44 (0) 1626 836700 Emergencies: +44 (0) 1626 836600

2. Composition/information on ingredients

Chemical characterisation

Organic solid

Product name: Flubendazole

Molecular formula: $C_{16}H_{12}FN_3O_3$

CAS number: 31430-15-6 EINECS:

3. Hazards identification

Not considered hazardous when handled under normal conditions with good housekeeping.

4. First aid measures

Eye contact: immediately flush eyes with copious amounts of water for at least 15 minutes. SEEK MEDICAL ADVICE.
Inhalation: remove to fresh air. If not breathing, give artificial respiration. If irritation persists, SEEK MEDICAL ATTENTION.
Skin contact: immediately wash skin with soap and copious amounts of water, for at least 15 minutes. If irritation persists, SEEK MEDICAL ATTENTION.

Ingestion: if swallowed, wash out mouth with water, provided person is conscious. SEEK MEDICAL ADVICE.

5. Fire fighting measures

Extinguishing Media: carbon dioxide, dry chemical powder or appropriate foam. Water spray.

Unusual fire and explosion hazards: emits toxic fumes under fire conditions.

Special fire fighting procedures: wear self-contained breathing apparatus and protective clothing, to prevent contact with the skin and eyes.

6. Accidental release measures

Ensuring personal safety, mark out contaminated area with signs and prevent unauthorised access. Turn leaking containers up to prevent further evacuate area. Wear self-contained breathing apparatus, rubber boots and heavy rubber gloves. Sweep-up/absorb in suitable material, place in a container, and hold for disposal. Avoid raising dust. Ventilate area, and wash spill site, after pick-up complete.

7. Handling and storage

Handling

Prevent skin and eye contact. When using loose powder, wear gloves and goggles. Avoid creating dust. Wash hands immediately after use. Avoid contact with open wounds. Keep out of reach of children.

Storage

Store in a cool, dark and dry place.

8. Exposure controls and personal protection

UK exposure limits: none assigned.

Personal protection equipment

Respiratory: wear a suitable dust mask when handling loose dust.
Ventilation: general ventilation when using loose powder.
Hands: gloves if handling dry powder, and long-term contact with product in solution.
Eye protection: goggles, if exposed to dust when handling loose product.
Other: protective overalls when handling loose powder. Wash before re-use.

Immediately change contaminated clothing. Wash hands and face after working with substance.

9. Physical and chemical properties

General information

Form:	powder
Colour:	white
Odour:	odourless

Health and safety information

Melting point:	260ºC
Boiling temperature:	not available
Density:	not available
Solubility in water:	not available
pH value:	not available
Flash point:	no data
Decomposition temperature:	not available
Specific gravity:	not available

10. Stability and reactivity

Not known.

11. Toxicological information

LD50 mg/kg >2560 orally (mice, rats, guinea pigs)

12. Ecological information

Do not allow product to enter drinking water supplies, waste water or soil.

13. Disposal considerations

Dissolve or mix material with a suitable combustible solvent, and incinerate in a chemical incinerator equipped with an afterburner and scrubber.

Materials should be disposed of in keeping with all local and national legislation. Packaging should be disposed of in keeping with all local and national legislation. Handled contaminated containers as product.

14. Transport information

No regulations exist at present.

15. Regulatory information

Labelling according to EC directives

Symbol: none stipulated

R-phrases: R20/21/22

Harmful by inhalation, in contact with skin and if swallowed.

S-phrases: S36/37

Wear suitable protective clothing and gloves.

EC number: none assigned

Local regulations

Within the UK, the use of this material must be assessed under the Control of Substances Hazardous to Health Regulations (COSHH).

16. Other information

Other sources of information, and current legislation, can be found in: -

Health and Safety at Work Act 1974
Control of Substances Hazardous to Health (COSHH) Regulations 1998
H.S.E. Guidance Note EH40 (Occupational Exposure Limits)
Manual Handling Operations Regulations 1992

The information contained herein is based upon the present state of our knowledge, and does not therefore guarantee certain properties. This data sheet does not constitute the user own assessment of workplace risk, as required under other Health and Safety legislation. Recipients of our products must take responsibility for observing existing laws and regulations. This safety data sheet, and information contained herein, is offered in good faith as being correct. However, no warranty, express or implied, is made.

Revision date

19th July 2007