

Date prepared: 18th February 2003

Date revised: 7th January 2008

1. Identification of the Preparation and the Company

Substance or preparation trade name: **OXISTAT**
 Unique reference numbers(s): D301
 Company/undertaking name & address: **Kiotechagil**
 Hercules 2, Calleva Park
 Aldermaston, READING
 RG7 8DN, England

Telephone: +44 118 9813333
 Fax: +44 118 9810909
 Emergency telephone number: +44 1488 608178
 +44 118 9474407

2. Composition

| | | | | |
|-----------------|--|--|--------------------------|------------------------------|
| Substance: | <i>Butylated hydroxytoluene</i> | <i>Butylated hydroxyanisole</i> | <i>Ethoxyquin</i> | <i>Sodium citrate</i> |
| % content: | <25% | <25% | <10% | <10% |
| CAS Number: | 128-37-0 | 25013-16-5 | 91-53-2 | 6132-04-3 |
| Classification: | | | | |
| EINECS: | 204-881-4 | 246-563-8 | 202-075-7 | 200-675-3 |

Carrier: Calcium carbonate

3. Hazards Identification

Non-hazardous in normal use.

4. First aid measures

Skin contact: S28 After contact with skin, wash immediately with plenty of soap and water
 Eye contact: S26 In case of contact with eyes, rinse immediately with plenty of water
 Ingestion: S64 If swallowed, rinse mouth with water (only if person is conscious)
 S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

5. Fire fighting measures

Non-flammable, but may give off toxic vapours in a fire.

6. Accidental release measures

Personal precautions: Wastes are not classified as hazardous

Material Safety Data Sheet

Date prepared: 18th February 2003

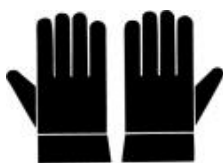
Date revised: 7th January 2008

7. Handling and storage

Handling: Wear protective gloves, goggles and dust mask to protect from skin and eye contact, and to prevent inhalation of dust.
Storage: Store in clean dry conditions. Keep container closed and ensure label is intact and legible.

8. Exposure Controls

Engineering measures: N/A
Control Parameters: None determined
Personal protection equipment:



Eye protection: S22 Do not breathe dust
S39 Wear eye/face protection.
Hand protection: S37 Wear suitable (impervious) gloves.
Hygiene measures: S20/21 When using do not eat, drink or smoke

9. Physical and chemical properties

Appearance: Off white to light brown with traces of darker particles
Odour: Slight phenolic smell
pH of 5% aqueous extract ~ pH 8.5 – 9.5
Boiling point: N/A
Melting point: N/A
Flashpoint: N/A
Explosive properties: Non-explosive
Vapour pressure: N/A
Relative density: Loose powder – 682 kg/M³
Packed powder – 1000 kg/M³
Solubility:

10. Stability and reactivity

Conditions to avoid: Protect from sources of heat and ignition
Materials to avoid: Strong oxidising agents

11. Toxicological information

Practically non-toxic.

12. Ecological information

Wastes are not classified as hazardous to the environment.

Material Safety Data Sheet

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13 Disposal Considerations

Disposal must be in accordance with local and national legislation.

Dispose of through an authorised waste contractor to a licensed site.

Provided care is taken to inhibit airborne dust, normal factory disposal procedures may be employed using skips and tips, then landfill. Spillages may be swept up and then hosed away without additional hazard other than slipperiness caused by wetting.

14. Transport information

No special precautions are necessary. In case of spillages mark roads and warn other road users. Keep public away from the immediate area. Keep upwind to avoid inhaling fumes or dust particles. Sweep up keeping airborne dust to a minimum. Flush road with water. If material has entered a watercourse or sewer or contaminated soil or vegetation, advise appropriate authorities - e.g. police

15. Regulatory information

LABEL FOR SUPPLY: N/A

RISK PHRASES: R22 Harmful if swallowed

SAFETY PHRASES:

- S22 Do not breathe dust
- S26 In case of contact with eyes, rinse immediately with plenty of water
- S28 After contact with skin, wash immediately with plenty of soap and water
- S36 Wear suitable protective clothing
- S39 Wear eye/face protection
- S37 Wear suitable gloves
- S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)
- S64 If swallowed, rinse mouth with water (only if person is conscious)

STATUTORY INSTRUMENTS: Health and Safety at Work Act 1974.

Chemicals (Hazard Information and Packaging for supply) Regulations 1994.

Control of Substances Hazardous to Health Regs 1988 (Si 1657).

Environmental Protection Act 1990.

CODES OF PRACTICE: Waste management: The duty of care.

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GUIDANCE NOTES:

Health and Safety Executive:-

Occupational exposure limits (EH 40/94)
Classification, Packaging and Labelling of Dangerous
Substances Regulations 1984

16. Other Information

Recommendations/restrictions: It is important to follow the inclusion instructions detailed in the Product Data Sheet. Do not use the product for any other application without obtaining advice from Kiotechagil beforehand.

If this product is for resale, ensure that the purchaser receives a copy of this information.

The information herein is believed to be correct as of the date hereof but is provided without warranty of any kind. The recipient of our product is responsible for ensuring that, where applicable, existing laws and guidelines are observed.

Sources of key data:

National Chemical Emergency Centre (website)

The Physical and Theoretical Chemistry Laboratory Oxford
University (website)