



SAFETY DATA SHEET

24 LEB SELECTIVE SUPPLEMENT

Date of issue - 27/11/2007.

SR0243

Section 1. Chemical Product and Company Identification

Product No. SR0243
Trade name 24 LEB SELECTIVE SUPPLEMENT
Manufacturer Oxoid Ltd
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Basingstoke
Hants.
RG24 8PW
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Section 2. Hazards Identification

Most Important Hazards Irritating to eyes. May cause sensitization by inhalation and skin contact.
Human health hazards - Eyes May cause eye irritation.
Human health hazards - Skin Hazardous in case of skin contact (sensitizer).
Human health hazards - Ingestion A large dose may have the following effects:- diarrhoea, nausea, vomiting.
Human health hazards - Inhalation Hazardous in case of inhalation (lung sensitizer).

Section 3. Composition, Information on Ingredients

Preparation - Hazardous ingredients (Europe)

Component	CAS No.	Concentration	Classification	Risk Phrases
Nalidixic Acid (Sodium Salt)	3374-05-8 222-159-7	23.40 % w/w	Xn - Harmful.	R42/43- May cause sensitization by inhalation and skin contact.
Acriflavin Neutral	8048-52-0	3.60 % w/w	Xn - Harmful. Xi - Irritant. N - Dangerous to the Environment.	R22- Harmful if swallowed. R37/38- Irritating to respiratory system and skin. R41- Risk of serious damage to eyes. R50/53- Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Section 4. First Aid Measures

First Aid - Eyes Immediately flood the eye with plenty of water for at least 10 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.
First Aid - Skin Wash skin thoroughly with soap and water. Contaminated clothing should first be decontaminated then washed or dry-cleaned before re-use. Obtain medical attention.
First Aid - Ingestion Wash out mouth with water. Have victim drink 240-300ml of water to dilute stomach contents.
First Aid - Inhalation Remove from exposure. Obtain medical attention.



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Section 5. Fire Fighting Measures

Extinguishing Media - Suitable

Use water spray, foam, dry chemical or carbon dioxide.

Special fire-fighting procedures

This product may give rise to hazardous fumes in a fire.

Section 6. Accidental Release Measures

Personal Precautions

Wear disposable gloves, dust mask to EN149 FFP2S and eye protection.

Environmental precautions and cleanup methods

Try to prevent the material from entering drains or water courses. Advise Authorities if spillage has entered water course or sewer or has contaminated soil or vegetation.

Spill

Sweep up into suitable containers for recovery or disposal. Finally flush area with plenty of water.

Section 7. Handling and Storage

Handling

Avoid inhaling dust. Use local exhaust ventilation.

Storage

Storage temperature should be controlled to between 2 and 8 °C.

Section 8. Exposure Controls, Personal Protection

Engineering measures

Wherever practicable, the product should be handled within a closed system.

Protective Measures - Respiratory

Dust mask to EN149 FFP2S.

Protective Measures - Hands

Disposable vinyl gloves.

Protective Measures - Eyes

Safety glasses or chemical goggles to EN166, 167 and 168.

Section 9. Physical and Chemical Properties

Physical state

Pellets.

Colour

Orange - Yellow.

Section 10. Stability and Reactivity

Stability

Stable under recommended storage and handling conditions (see section 7).

Materials to avoid

Oxidising agents.

Section 11. Toxicological Information

Acute toxicity

Low order of acute toxicity.
Oral LD50 (rat) > 2000 mg/kg.
Dermal LD50 (rabbit) > 2000 mg/kg.
Inhalation LC50 (rat) > 20 mg/litre/4h.

Eye irritation

Irritating to eyes.

Sensitization - Skin

May cause skin sensitization.

Section 12. Ecological Information

Ecotoxicity

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



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Section 13. Disposal Considerations

Disposal considerations

Hazardous waste. Dispose of according to all federal, state and local applicable regulations.

Container information

Labels should not be removed from containers until they have been cleaned.

Section 14. Transport Information

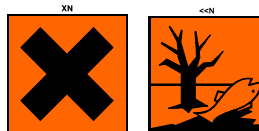
UN : **UN number**

Not classified.

Section 15. Regulatory Information

Label Requirements

Harmful, Dangerous for the environment



Risk Phrases

R36- Irritating to eyes.
R42/43- May cause sensitization by inhalation and skin contact.
R51/53- Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety Phrases

S22- Do not breathe dust.
S37- Wear suitable gloves.
S45- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
S61- Avoid release to the environment. Refer to special instructions/Safety data sheets.

EC Classification

Xn - Harmful. Xi - Irritant. N - Dangerous to the Environment.

Section 16. Other Information

MSDS first issued

27/11/2007

Notes

Classification and labelling have been performed according to EU directives 67/548/EEC, 88/379/EEC, including amendments and the intended use.

Labelling of packaging containing less than 125 ml will differ according to the EU preparations Directive 1999/45/EC.