



SAFETY DATA SHEET

PLASTIC LEAD SEAL

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Flexitallic Plastic Lead Seal

Symbol Prefix PLS 1

Manufacturer/Supplier

Flexitallic Ltd
Scandinavia Mill
Hunsworth Lane
Cleckheaton
West Yorkshire
BD19 4LN

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2 COMPOSITION/INFORMATION ON INGREDIENTS

Lead Powder 99.3%

[T] R61: [Xn] R62; [Xn] R20/22; [N] R50/53

3 HAZARDS IDENTIFICATION

May cause harm to the unborn child. Harmful by inhalation and if swallowed. Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment. Possible risk of impaired fertility

4 FIRST AID MEASURES

Inhalation

Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

Skin Irritation

Wash immediately with soap and water.

Eye Irritation

Bathe eye with running water for 15 minutes

Ingestion

Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.

5 FIRE-FIGHTING MEASURES

Precautions

Exposure Hazard

In combustion emits toxic fumes

Protection of fire fighters

Wear self contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes

Extinguishing Media

Suitable extinguishing media for the surrounding fire should be used

6 ACCIDENTAL RELEASE MEASURES

Personal precautions:

Refer to section 8 of SDS for personal protection details. Do not create dust. Mark out the contaminated area with signs and prevent access to unauthorised personnel. If outside do not approach from downwind

Environmental precautions:

Do not discharge to drain or river

Clean up procedure:

Transfer to a closable, labelled salvage container for disposal by an appropriate method

7 HANDLING AND STORAGE

Handling requirements:

Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

Avoid direct contact with the substance

Storage conditions:

Store in a cool, well ventilated area. Keep container tightly closed.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Work place exposure limits

WEL (8 hr TWA): no data

Engineering measures:

Ensure sufficient ventilation of the area.

Respiratory protection:

Respiratory protective device with particular filter.
Wear suitable respiratory protection if engineering controls are not fitted or inadequate.

Hand protection:

Protective gloves

Eye protection:

Safety glasses. Ensure eye bath is to hand

Skin protection:

Protective clothing

9 PHYSICAL AND CHEMICAL PROPERTIES

State: solid

Colour: Grey

10 STABILITY AND REACTIVITY

Stability: Stable under normal conditions

Conditions to avoid: Heat

Materials to avoid: Strong oxidising agents.
Strong acids

Haz. Decomp. Products: In combustion emits toxic fumes

11 TOXICOLOGICAL INFORMATION

Routes of exposure:

Refer to section 4 of SDS for routes of exposure and corresponding symptoms

12 ECOLOGICAL INFORMATION

Mobility: Insoluble in water

Persistence and degradability:

No data available

Bio accumulative potential:

No data available

Other adverse effects:

Very toxic to aquatic organisms

13 DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14 TRANSPORT INFORMATION

ADR / RID

IMDG / IMO

IATA / ICAO

15 REGULATORY INFORMATION

Hazard Symbols:

Toxic

Dangerous for the environment.

**Risk phrases:**

R61: May cause harm to the unborn child

R20/22: Harmful by inhalation and if swallowed

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

R62: Possible risk of impaired fertility

Safety phrases:

S36/37: Wear suitable protective clothing and gloves

S38: In case of insufficient ventilation, wear suitable respiratory equipment.

S45: In case of accident or if you feel unwell, seek medical advice immediately (Show the label where possible)

S53: Avoid exposure – obtain special instructions before use

S61: Avoid release to the environment. Refer to special instructions/safety data sheets.

Precautionary phrases:

Restricted to professional users

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, International and local regulations or provisions.

16 OTHER INFORMATION

Risk phrases used in Section 3:

R61: May cause harm to the unborn child
R62: Possible risk of impaired fertility
R20/22: Harmful by inhalation and if swallowed
R50/53: Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.

For further information contact:
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FLEXITALLIC LTD

Legal disclaimer:

The above information is believed to be correct but does not purport to be all inclusive and shall be used as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product