## ISO 9001:2008 Co. JAS-ANZ



## **Rehsiff Scientific<sup>®</sup>**

## Manufacture & Importer of

Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

| LEAD (II) SULPHIDE PURE  |   |                  |
|--|---|------------------|
| PRODUCT CODE   | R05787  |                  |
| SYNONYMS   |   |                  |
| C.I. NO.   |   |                  |
| CASR NO.   | (1314-87-0)   |                  |
| ATOMIC OR MOLECULAR FORMULA  | PbS   |                  |
| ATOMIC OR MOLECULAR WEIGHT   | 239.27  | PbS              |
| PROPERTIES   | -   |                  |
| PARAMETER  | LIMIT   |                  |
| Description  | Grey to dark purple-grey powder/crystalline powder. |                  |
| Minimum assay  | 95.0%   |                  |
| Note(s) : Assay (if applicable) method mentioned.  |   |                  |
| DANGER<br>Hazard statements : Harmful if swallowed. Harmful if inhaled. May cause allergic orasthmatic symptoms or breathing<br>difficulties if inhaled. May cause allergic skin reaction. May cause genetic defects. May cause cancer by inhalation. May  |   | IMDG Code :9/III |
|  |   |                  |
|  |   |                  |
| damage the unbornchild. Causes damage to organs through prolonged or repeated exposure by inhalation Very toxic to aquatic life with long lasting effects.   |   | IATA 9           |
| Precautionary statements   |   |                  |
| Prevention: Obtain special instructions before use. Do not handle until all safetyprecautions have been read and<br>understood. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/ vapours/spray.<br>Wash thoroughlyafter handling. Do not eat, drink or smoke when using this product. Use only outdoorsor in a well-<br>ventilated area. Contaminated work clothing should not be allowed out ofthe workplace. Avoid release to the<br>environment. Wear protective gloves/protectiveclothing/ eye rotection/face protection. Use personal<br>protectiveequipment as required. In case of inadequate ventilation wear respiratory protection.<br><b>Response</b> : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash<br>with plenty of soap and water. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for<br>breathing. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable<br>forbreathing. IF exposed or concerned: Get medical advice/ attention. Call a POISON CENTER or doctor/physician ifyou<br>feel unwell. Get medical advice/attention if you feel unwell. Rinse mouth. If skin irritation or rash occurs: Getmedical<br>advice/attention. If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.<br>Washcontaminated clothing before reuse. Collect spillage.<br><b>Disposal</b> : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater<br>than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company. |   |                  |
| Hazard Pictogram(s) :-   |   |                  |

Replace Date 1 April 2023

