



Product Specification

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LEAD (II) HYDROXIDE ACETATE ANHYDROUS

PRODUCT CODE	029022
SYNONYMS	Lead sub acetate.
C.I. NO.	--
CASR NO.	(51404-69-4)
ATOMIC OR MOLECULAR FORMULA	$(\text{CH}_3\text{COO})_2\text{Pb.Pb}(\text{OH})_2$
ATOMIC OR MOLECULAR WEIGHT	566.5
PROPERTIES	Partially soluble in cold water, more soluble in hot water, absorbs atmospheric carbon dioxide becoming almost insoluble.



PARAMETER

Description	Almost white, heavy powder.
Solubility	Soluble in acetic acid.
Minimum Assay (ex Pb)	94.0%
Minimum Assay basic lead (Pbo)	33%

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 105°C)	1.0%
Nitrate (NO_3)	0.01%
Iron (Fe)	0.002%

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements : Harmful if inhaled. Harmful if swallowed. May damage the unborn child. Suspected of damaging fertility. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects

Precautionary statements

Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. Obtain special instructions before use. Do not breathe dust/fume/gas/mist/ vapours/ spray. Use only outdoors or in a well ventilated area. Wash hands thoroughly after handling. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product.

Response : If exposed or concerned: Get medical attention advice. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Specific treatment: refer to Label or MSDS. Get medical advice/attention if you feel unwell. Call a POISON CENTER or doctor/physician if you feel unwell.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 6.1/III
UN No. : 2291
IATA : 6.1

Hazard Pictogram(s) :



Skin irritation



Aspiration hazard



Aquatic environment