



Product Specification

cdhfinechemical.com

LEAD (II) CARBONATE BASIC		
PRODUCT CODE	134825	
SYNONYMS	(Lead carbonate basic (Pb > 77% white Lead)	
C.I. NO.		
CASR NO.	(1319-46-6)	
ATOMIC OR MOLECULAR FORMULA	(PbCO ₃) ₂ Pb(OH) ₂	(PbCO ₃) ₂ Pb(OH) ₂
ATOMIC OR MOLECULAR WEIGHT	775.63	
PROPERTIES	Insoluble in water, non combustible.	
PARAMETER	LIMIT	
Description	White to off white powder.	
Solubility	Soluble in acids.	
Minimum assay	77.0% (Pb)	
MAXIMUM LIMIT OF IMPURITIES		
Chloride (Cl)	0.01%	
Nitrate	0.01%	
lron (Fe)	0.01%	
Zinc (Zn)	0.05%	
Subs.notppted by H ₂ S (as SO ₄)	0.15%	

IMDG Code: 9/III Hazard statements: Harmful if inhaled. Harmful if swallowed. May damage the unborn child. Suspected of damaging UN No. : 3077

fertility. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long IATA 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.

Hazard Pictogram(s):







Replace date 29-May-2023