



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Qc Product Specification

E Control	QC2\DATAD\ID\PS\20814XPS.xls
PRODUCT CODE	20814
PRODUCT NAME	LEAD CARBONATE AR
SYNONYMS	--
C.I. NO.	--
CASR NO.	(598-63-0)
ATOMIC OR MOLECULAR FORMULA	PbCO ₃
ATOMIC OR MOLECULAR WEIGHT	267.71
PROPERTIES	Noncombustible.



PARAMETER	LIMIT
Description	White amorphous powder.
Solubility	Soluble in acids.
Minimum Assay (Complexometry)	99.0%
MAXIMUM LIMIT OF IMPURITIES	
Substances insoluble	0.02%
Chloride (Cl)	0.002%
Nitrite & nitrate (as NO ₃)	0.005%
Total nitrogen (N)	0.02%
Cadmium (Cd)	0.002%
Copper (Cu)	0.002%
Iron (Fe)	0.002%
Zinc (Zn)	0.003%
Substances not ppted by H ₂ S(as Sulphate)	0.1%

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. : 3288
IATA : 6.1

Hazard Pictogram(s) :--



Skin irritation



Aspiration hazard



Aquatic environment

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By : Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By : Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 01 Revision dt. : 02.04.2010 AMEND NO.: 1554
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