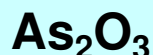




SDFCL
S d FINE-CHEM LIMITED
Quality Control Dept.
Product Specification



E Control	QC2\DATAD\D:\PS\37274XPS.xls
PRODUCT CODE	37274
PRODUCT NAME	ARSENIC TRIOXIDE PRACT
SYNONYMS	--
C.I. NO.	--
CASR NO.	(1327-53-3)
ATOMIC OR MOLECULAR FORMULA	As ₂ O ₃
ATOMIC OR MOLECULAR WEIGHT	197.84
PROPERTIES	Sublimes on heating.



PARAMETER	LIMIT
Description	Dull white to grayish powder.
Solubility	4% solution in warm mixture of dilute HCl and water is almost clear to hazy solution.
Minimum Assay (Iodometric)	95.0%
MAXIMUM LIMIT OF IMPURITIES	
Insoluble in dil. HCl	0.5%
Non Volatile Matter	1.0%
Iron (Fe)	0.05%

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

DANGER

Hazard statements : Fatal if swallowed. Toxic if inhaled. May cause allergic skin reaction. May cause CANCER. Causes severe skin burns and eye damage. Very toxic to aquatic life with long lasting effects.

Precautionary statements

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

Response: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If skin irritation or rash occurs, seek medical advice /attention. If exposed or concerned : Get medical attention advice. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Immediately call a POISON CENTER or doctor/physician.

IMDG Code : 6.1/II

UN No. : 1561

IATA : 6.1

Disposal: The chemical waste should be collected by specialized disposal company.

Hazard Pictogram(s) :-



Acute toxicity



Aspiration hazard



Corrosive to metals



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. : 02 Revision dt. : 02.04.2010 AMEND NO. : 1554
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