



SDFCL
s d fine-CHEM limited



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID\PSI\29130XPS.xls
PRODUCT CODE	29130
PRODUCT NAME	SODIUM ARSENITE 0.05 MOL/L (NAASO2 0.1N) SOLUTION
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7784-46-5)
ATOMIC OR MOLECULAR FORMULA	NaAsO ₂
ATOMIC OR MOLECULAR WEIGHT	129.91
PROPERTIES	--



PARAMETER	LIMIT
Description	Clear and colourless solution.
Solubility	Miscible with water.
Molarity	0.05 ± 0.0005
Normality	0.1000 ± 0.0005
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

HAZARD

DANGER Fatal if swallowed. Toxic in contact with skin. Fatal if inhaled. May cause cancer. Very toxic to aquatic life with long lasting effects.

IMDG Code : 6.1/III
UN No. : 1686
IATA : 6.1

PRECAUTIONARY STATEMENTS

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

Response : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or concerned: Get medical advice/attention. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment is urgent (see MSDS). Rinse mouth. Remove/ Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Collect spillage.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :



Acute toxicity



Aspiration hazard



Aquatic environment

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 11.05.2015
Date : 02.05.2015	Date : 02.05.2015	Date : 11.05.2015	AMEND NO.: 1680