



SDFCL
s d fine-CHEM limited

Quality Control Dept.

Product Specification



E Control	QC2\DATAD\ID:IPSI20229XPS.xls
PRODUCT CODE	20229
PRODUCT NAME	SALICYLALDEHYDE OXIME AR
SYNONYMS	(Salicylaldoxime AR)
C.I. NO.	--
CASR NO.	(94-67-7)
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₄ OH.CH:NOH
ATOMIC OR MOLECULAR WEIGHT	137.14
PROPERTIES	--



PARAMETER	LIMIT
Description	White or cream coloured crystals or powder.
Solubility	Dissolve 1gm in 10 ml of methanol and dilute to 50 ml with water resulting solution is clear and colourless.
Minimum Assay (by kjeldhal)	98.0%
Melting Point	57° - 59°C
Minimum sensitivity to Copper (Cu)	1:2,000,000
Sulphated ash	Max. 0.05%

MAXIMUM LIMIT OF IMPURITIES

Insoluble matter	0.005%

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

HAZARD

WARNING Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention: Avoid breathing 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. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. 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 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. Rinse mouth. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use.

IMDG Code :--

UN No. :--

IATA :--

Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard(s) :



Skin irritation

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.: 01
Sign. :	Sign. :	Sign. :	Revision dt. : 11.05.2015
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