



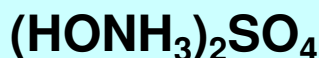
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Quality Control Dept.



Qu: Product Specification

E Control	QC2\DATAD\ID\PS\20328XPS.xls
PRODUCT CODE	20328
PRODUCT NAME	HYDROXYLAMMONIUM SULPHATE AR
SYNONYMS	(Hydroxylamine sulphate AR)
C.I. NO.	--
CASR NO.	(10039-54-0)
ATOMIC OR MOLECULAR FORMULA	(HONH ₃) ₂ SO ₄
ATOMIC OR MOLECULAR WEIGHT	164.13
PROPERTIES	Colourless crystals, solution has corrosive action on the skin.



PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Identification (By FTIR)	Conforms.
Minimum Assay (Oxidimetric)	99.0%
Sulphated ash	Max. 0.05%
MAXIMUM LIMIT OF IMPURITIES	
Arsenic (As)	0.0001%
Chloride (Cl)	0.001%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%

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

DANGER

Hazard statements: Harmful in contact with skin. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. May cause damage to organs through prolonged or repeated exposure if swallowed. May be corrosive to metals. Very toxic to aquatic life.

Precautionary statements

Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/clothing. In case of inadequate ventilation wear respiratory protection. Contaminated clothing should not be allowed out of the workplace. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray.

Response: 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. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. If skin irritation or rash occurs, seek medical advice/attention. If skin irritation occurs, seek medical advice/attention. Wear eye/face protection. If eye irritation persists, get medical advice/attention. Specific treatment: refer to Label or MSDS. Get medical advice/attention if you feel unwell. Absorb spillage to prevent material damage. Call a POISON CENTER or doctor/physician if you feel unwell. Wash/Decontaminate removed clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water. Remove/Take off immediately all contaminated clothing.

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



Aspiration hazard



Corrosive to metals



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.: 03
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