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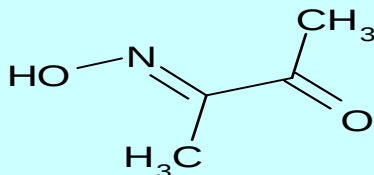


Quality Control Dept.

Quality

Product Specification

E Control	QC2\DATAD\ID\PSI20423XPS.xls
PRODUCT CODE	20423
PRODUCT NAME	DIACETYL MONOXIME AR
SYNONYMS	(2,3-Butanedione monoxime)
C.I. NO.	--
CASR NO.	(57-71-6)
ATOMIC OR MOLECULAR FORMULA	(CH ₃)C(:NOH)COCH ₃
ATOMIC OR MOLECULAR WEIGHT	101.11
PROPERTIES	--



PARAMETER	LIMIT
Description	White or white yellowish tint crystalline powder.
Solubility	5% Solution in water is clear and colourless.
Minimum Assay (Gravimetric)	99.0%
Melting point	74 – 76°C
Molar Abs. of Aq. soln.at 228 nm	Not less than 9550
Sulphated ash	Max. 0.05%
MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter	Passes test.

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

HAZARD WARNING

Harmful in contact with skin. May cause an allergic skin reaction Causes serious eye irritation. Harmful if inhaled. May cause respiratory irritation. May cause damage to organs through prolonged or repeated exposure.

PRECAUTIONARY STATEMENTS

Prevention: Do not breathe dust/ fume/ gas/ mist/ vapours/ spray. 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. Contaminated work clothing should not be allowed out of the workplace. 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. Get medical advice/attention if you feel unwell. Rinse mouth. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse.

IMDG Code : 6.1/III
UN No. : 2811
IATA : 6.1

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

Hazard(s) : --



Aspiration hazard



Skin irritation

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 14.03.2015	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 14.03.2015	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 25.03.2015	Issue Date : 01.07.2002 Revision No.: 02 Revision dt. :25.03.2015 AMEND NO. :-1673
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