



Product Specification

E Control	QC2\DATAD\DA\PS\36107XPS.xls
PRODUCT CODE	36107
PRODUCT NAME	GLYOXAL 40%
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	107-22-2
ATOMIC OR MOLECULAR FORMULA	C ₂ H ₂ O ₂
ATOMIC OR MOLECULAR WEIGHT	58.04
PROPERTIES	

OHCCHO

PARAMETER	LIMIT
Description	Pale yellow clear liquid.
Solubility	Miscible with water & alcohol.
Wt per ml at 20 °C	1.27 g

TENDS TO CLOUDING BECOMES CLEAR AT 50 – 60 °C

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

DANGER

HAZARD STATEMENTS : Toxic if swallowed. Harmful if inhaled. Causes skin irritation. Causes serious eye irritation . May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction.

PRECAUTIONARY STATEMENTS

Prevention : Use only outdoors or in a well ventilated area. In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Wash hands thoroughly after handling. Contaminated clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product.

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

IMDG Code : ---

UN No. : ---

IATA : ---

Disposal : Aldehyde is blanketed with sodium sulphite and then mixed with water. After completion of the reaction, dispose off.

Hazard pictogram(s) :



Acute toxicity



Aspiration hazard

Prepared By : DINESH	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	Issue Date : 01/07/2002
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