



Product Specification

GLYOXAL (SOLUTION 40% IN WATER) FOR SYNTHESIS

PRODUCT CODE	106705
SYNONYMS	--
C.I. NO.	--
CASR NO.	(107-22-2)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--

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

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

IMDG Code : -
UN No. : -
IATA : -

Hazard Pictogram(s) :



Acute toxicity Aspiration hazard