

## GLYOXAL (SOLUTION 40% IN WATER) AR

<b>PRODUCT CODE</b>	<b>537625</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(107-22-2)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--

<b>PARAMETER</b>	<b>LIMIT</b>
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Description	Almost pale yellow clear liquid.
Solubility	Miscible with water & alcohol.
Minimum assay (acidimetric)	40%
Wt per ml at 20°C	1.268-1.271 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) :**



GHS06



GHS08