

GLYCEROL alpha MONOCHLOROHYDRIN

Code number : **PDS-2600-0004**

<u>Characteristics</u>	<u>Unit</u>	<u>Method</u>	<u>Value</u>
Glyceryl α monochlorohydrin (a)	g/kg	(1)	min 985
Sum of dichloropropanols (1,3 & 2,3)	g/kg	(1)	max 1.5 *
Water	g/kg	(2)	max 1.5
Acidity (as HCl)	g/kg	(3)	max 0.35
Colour	HAZEN (b)	(4)	max 40
Specific gravity (D20/4) (c)	-	(5)	1.315-1.325
Appearance : clear and viscous liquid		(6)	

(a) = purity

(b) = APHA scale = Platinum-cobalt scale

(c) = density ; not checked (this property is guaranteed by the purity of the product)

Analytical methods (TA)

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|-----|-------------------------------------|
| (1) | MOP 604010 (gas chromatography) |
| (2) | MOP 602943 (Karl-Fischer) |
| (3) | MOP 602942 |
| (4) | MOP 602940 (complies with ISO 2211) |
| (5) | MOP 602941 |
| (6) | MOP 602939 |

Synonyms : α monochlorhydrine du glycérol Glyceryl α Monochlorhydrin
 3-chloro-1,2-dihydroxypropane 3-chloro-1,2-propane diol
 1-chloropropane-2,3-diol MCG 1

Transport and Packaging UN Number : 2689

Bulk (lined isocontainer 17 m³)
 200 l – polyethylene high density drums (250 kg net)

Hazardous product : toxic by inhalation, ingestion and skin contact. May impair fertility. Irritating to eyes.

Please consult our Material Safety Data Sheet, available on request.

Previous code number : SPE-050004

SAP/ERP code : 12607

* = Changes from previous issue

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