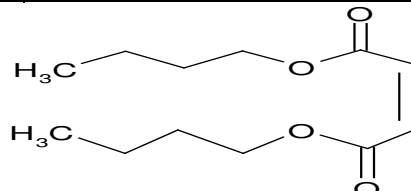




Product Specification

E Control	QC2\DATAD\DI\PS\38068XPS.xls
PRODUCT CODE	38068
PRODUCT NAME	DI-BUTYL MALEATE (DBM) (For synthesis)
SYNONYMS	Maleic acid dibutyl ester
C.I. NO.	N/A
CASR NO.	105-76-0
ATOMIC OR MOLECULAR FORMULA	C ₁₂ H ₂₀ O ₄
ATOMIC OR MOLECULAR WEIGHT	228.29
PROPERTIES	



PARAMETER	LIMIT
Description	Colourless oily liquid.
Minimum assay(By GC)	97.0%
Wt.per ml at 20 °C	0.993 - 0.995 g
Refractive Index (n) _D ²⁰	1.443 - 1.447

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

WARNING HAZARD STATEMENTS : May cause drowsiness and dizziness. May be harmful if swallowed. Causes mild skin irritation. Causes eye irritation. May cause allergic skin reaction. PRECAUTIONARY STATEMENTS : Prevention : Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Response : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If eye irritation persists, get 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 SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water. Disposal : After testing for peroxide the product should be given to specialized disposal company.	IMDG Code : --- UN No. : --- IATA : ---
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Hazard pictogram(s) :



Skin irritation

Prepared By : DINESH	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	Issue Date : 01/07/2002
Name/Dept. : Officer (Q.A.)	Name/Dept. :Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 01
Sign. :	Sign. :	Sign. :	Revision dt. : 30/08/2010
Date : 27/08/2010	Date : 27/08/2010	Date : 30/08/2010	AMEND NO. : P062