



Product Specification

cdhfinechemical.com

DI-N-BUTYL MALEATE (DBM)		
PRODUCT CODE	066435	
SYNONYMS	Maleic acid dibutyl ester	
C.I. NO.	N/A	
CASR NO.	105-76-0	
ATOMIC OR MOLECULARFORMULA	$C_{12}H_{20}O_4$	O O
ATOMIC OR MOLECULARWEIGHT	228.29 H ₃ C	O H H O CH
PROPERTIES		
PARAMETER	LIMIT	
Description	Colourless to light yellow liquid.	
Solubility	Insoluble in water	
Minimum assay(By GC)	97.0%	
Wt. per ml at 20°C	~0.988 g	
Refractive Index (n) _D ²⁰	1.443 - 1.446	
Note(s) :Assay (if applicable) method	mentioned.	
WARNING		IMDG Code:
HAZARD STATEMENTS :May cause drowsiness and dizziness. May be harmful if swallowed. Causes mild skin		UN No. :
irritation. Causes eye irritation. May cause allergic skin reaction.		IATA :
PRECAUTIONARY STATEMENTS :		
	not be allowed out of the workplace. Avoid breathing	
dust/fume/gas/mist/vapours/spray. Wash h	- · · · · · · · · · · · · · · · · · · ·	
•	o NOT induce vomiting. If skin irritation occurs, seek medical	
	curs, seek medical advice/attention. If eye irritation persists, get	

Hazard Pictogram(s):

wash with plenty of soap and water.



medicaladvice/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

Disposal: After testing for peroxide the product should be given to specialized disposal company.

Replace Date 29-May-2023