



## **Product Specification**

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: 9

DI-N-BUTYL PHTHALATE AR		
PRODUCT CODE	508365	
SYNONYMS		
C.I. NO.		
CASR NO.	(84-74-2)	Q
ATOMIC OR MOLECULAR FORMULA	C <sub>16</sub> H <sub>22</sub> O <sub>4</sub>	
ATOMIC OR MOLECULAR WEIGHT	278.35	0
PROPERTIES		O CH <sub>3</sub>
PARAMETER	LIMIT	
Description	A clear colourless oily liquid.	
Solubility	Slightly soluble in water.	
Minimum assay (GC)	98.5%	
Density (20°C)	1.044 – 1.046g	

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

DANGER IMDG Code: 9/III Hazard statements: Fatal if inhaled. Toxic if swallowed. Harmful in contact with skin. May cause CANCER. May damage UN No. : 3077

fertility. May damage the unborn child. Causes damage to organs through prolonged or repeated exposure. Very toxic to ATA aquatic life with long lasting effects. Harmful to life in the soil

## Precautionary statements

Refractive index (20°C)

Prevention: Wear respiratory protection. Wear protective gloves/clothing Obtain special instructions before use. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood.

1.491 - 1.493

Response: If exposed or concerned: Get medical attention advice. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Get medical advice/attention if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell.

**Disposal:** Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-



