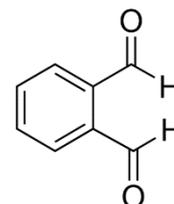


O-PHTHALALDEHYDE AR FOR FLUOROMETRY

PRODUCT CODE	609835
SYNONYMS	--
C.I. NO.	--
CASR NO.	(643-79-8)
ATOMIC OR MOLECULAR FORMULA	C₆H₄(CHO)₂
ATOMIC OR MOLECULAR WEIGHT	134.13
PROPERTIES	--



PARAMETER	LIMIT
Description	Pale yellow coloured crystalline powder.
Solubility	Slightly soluble in water, more soluble in methanol.
Minimum Assay (GLC)	98.0%
Melting Point	54°- 56°C

MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.1%
Acidity	10 ml N/1%

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

DANGER

Hazard statements :Toxic if swallowed.May cause allergic or asthmatic symptoms orbreathing difficulties ifinhaled.May cause allergic skin reaction.May be corrosive tometals. Causes severe skin burns and eye damage. Very toxic to aquatic life with longlasting effects .

Precautionary statements

Prevention :Do not breathe dust or mist. Wash hands thoroughly after hand ling.Donot eat, drink or smoke when using this product. Avoid breathing dust/ fume/gas/mist/vapours/spray. Wear protective gloves/clothing and eye/face protection.Wash thoroughly after handling. Contaminated clothing should not be allowed out of theworkplace. In case of inadequate ventilation wear respiratory protection.

Response: IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable forbreathing. If experiencing respiratory symptoms call aPOISON CENTER or Doctor/ physician.If skin irritation or rash occurs, seek 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: Rinse mouth. Do NOT induce vomiting.Wash contaminated clothing before reuse.IF INHALED:Remove to fresh air and keep at rest in a position comfortable for breathing.IF SWALLOWED: Immediately call aPOISON CENTER or doctor/physician.Specific treatment: refer to Label or MSDS.If on skin or hair: remove/take offimmediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage.IF ONSKIN: Gently wash with plenty of soap and water. Immediately call a POISON CENTER or doctor/physician.

IMDG Code :-8/II
UN No. :-2923
IATA :-8

Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :-



GHS05



GHS06



GHS08



GHS09