

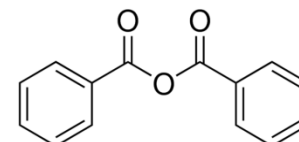


Product Specification

cdhfinechemical.com

BENZOIC ANHYDRIDE FOR SYNTHESIS

PRODUCT CODE	022005
SYNONYMS	--
C.I. NO.	--
CASR NO.	(93-97-0)
ATOMIC OR MOLECULAR FORMULA	C ₁₄ H ₁₀ O ₃
ATOMIC OR MOLECULAR WEIGHT	226.23
PROPERTIES	--



PARAMETER	LIMIT
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Description	White to off-white crystalline powder or crystals.
Solubility	Soluble in alcohol, chloroform, acetone and glacial acetic acid.
Minimum assay (HPLC)	98.0%
Melting range	38-44°C

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

WARNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention: Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. **IF ON SKIN:** Wash with plenty of soap and water. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use

IMDG Code : --

UN No. : --

IATA : --

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

Hazard Pictogram(s) :



GHS05



GHS07

Replace Date 27_May-2023