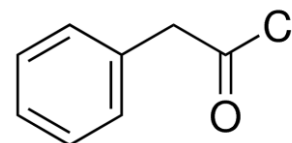


PHENYLACETYL CHLORIDE FOR SYNTHESIS

PRODUCT CODE	187605
SYNONYMS	Phenylacetic acid chloride
C.I. NO.	---
CASR NO.	(103-80-0)
ATOMIC OR MOLECULAR FORMULA	C₆H₅CH₂COCl
ATOMIC OR MOLECULAR WEIGHT	154.59
PROPERTIES	---



PARAMETER	LIMIT
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Description	Slight pale yellow to light pink coloured liquid.
Solubility	Soluble in water and ether.
Minimum Assay (by argentometric)	98.0%
Wt. per ml at 20°C	1.168 – 1.170 g
Refractive index (n) _D ²⁰	About 1.5320

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

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

IMDG Code : -- 8/II
UN No. : -- 2577
IATA :-- 8

Hazard Pictogram(s) :



GHS05



GHS07

Replace Date 16-07-2020