


PRODUCT CODE- PHYHXT6312

 Taj Pharmaceuticals Ltd.
1-phenyl-1-hexanone
CAS No. 942-92-7



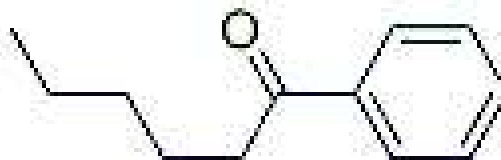
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1-phenyl-1-hexanone

Synonyms:

N-PENTYL PHENYL KETONE;N-HEXANOPHENONE;N-AMYL PHENYL KETONE;PENTYL PHENYL KETONE; 1 - p h e n y l - 1 - h e x a n o n e ; 1 - P h e n y l - 1 - hexanone;Hexaphenone;HEXANOPHENONE;CAPROPHENONE;AMYL PHENYL KETONE;Hexanophenone,98%;n-Hexanophenone,98%;phenyl n-pentyl ketone

Molecular Formula: C₁₂H₁₆O
Formula Weight: 176.25
Melting Point : 25-26 °C(lit.)
Boiling Point : 265 °C(lit.)
Density : 0.958 g/mL at 25 °C(lit.)



Material Safety Data Sheet

HAZARDS IDENTIFICATION

The toxicological properties of this material have not been fully investigated.

Potential Health Effects

Eye:

May cause eye irritation.

Skin:

May cause skin irritation.

Ingestion:

May cause irritation of the digestive tract. The toxicological properties of this substance have not been fully investigated.

Inhalation:

May cause respiratory tract irritation. The toxicological properties of this substance have not been fully investigated.

Chronic:

No information found.

FIRST AID MEASURES
Eyes:
Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

Skin:

Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.



Ingestion:

Never give anything by mouth to an unconscious person. Get medical aid. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water.

Inhalation:

Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

Notes to Physician:

FIRE FIGHTING MEASURE

General Information:

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

Extinguishing Media:

Cool containers with flooding quantities of water until well after fire is out. Use water spray, dry chemical, carbon dioxide, or appropriate foam.

ACCIDENTAL RELEASE MEASURE General Information: Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks:

Vacuum or sweep up material and place into a suitable disposal container. Clean up spills immediately, observing precautions in the Protective Equipment section. Avoid generating dusty conditions. Remove all sources of ignition. Provide ventilation.

HANDLING and STORAGE

Handling:

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Keep away from heat, sparks and flame. Avoid ingestion and inhalation.

Storage:

Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.

This document plus the full buyer / prescribing information, prepared for health professionals can be found at:

<http://www.tajapi.com>

or by contacting the sponsor, Taj Pharmaceuticals Limited., at:
91 022 30601000.

This leaflet was prepared by
Taj Pharmaceuticals Limited,
Mumbai (India).

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Last revised: 29 August 2009