1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**MSDS Name:** 1-Phenyl-3-oxabicyclo[3.1.0]hexan-2-one

**CAS Number:** 63106-93-4

**Catalog Numbers:** AK-35929

For R&D use only.

**Company Identification:**
Ark Pharm, Inc.
1840 Industrial Drive, Suite 280
Libertyville, IL 60048 USA
Tel: 847-367-3680
Fax: 847-367-3681

2. COMPOSITION, INFORMATION ON INGREDIENTS

**Molecular Formula:** C11H10O2

**Molecular Weight:** 174.196

3. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW**

3.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]

- Acute toxicity, Oral (Category 4)
- Skin irritation (Category 2)
- Eye irritation (Category 2)
- Specific target organ toxicity - single exposure (Category 3)

Classification according to EU Directives 67/548/EEC or 1999/45/EC

Harmful if swallowed. Irritating to eyes, respiratory system and skin.

3.2 Label elements

Labelling according Regulation (EC) No 1272/2008 [CLP]

- **Pictogram**
- **Signal word** Warning
- **Hazard statement(s)**
  - H302 Harmful if swallowed.
  - H315 Causes skin irritation.
  - H319 Causes serious eye irritation.
  - H335 May cause respiratory irritation.
- **Precautionary statement(s)**
  - P261 Avoid breathing dust.
  - P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Supplemental Hazard Statements

None

According to European Directive 67/548/EEC as amended
3.3 Other hazards

None
10. STABILITY AND REACTIVITY
Chemical Stability: This product is relatively unstable under normal temperature.
Incompatibilities with Other Materials: Strong oxidizing agents.
Hazardous combustion or Decomposition products: Carbon monoxide, and carbon dioxide.

11. TOXICOLOGICAL INFORMATION
May be toxic by inhalation, in contact with skin and if swallowed.

12. ECOLOGICAL INFORMATION
Not available.

13. DISPOSAL CONSIDERATIONS
Dispose of in a manner consistent with federal, state, and local regulations.

14. TRANSPORT INFORMATION
Not available.

15. REGULATORY INFORMATION
This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
Safety, health and environmental regulations/legislation specific for the substance or mixture:
Not available.
Chemical Safety Assessment:
Not available.

16. ADDITIONAL INFORMATION
The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

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