### 2 - Hazards Identification

### 3 - Composition/Information on Ingredients

**Product Name** CAS# EC no Annex I 1-ACETYLINDOLINE, 98% 16078-30-1 None None

C10H11NO Formula Molecular Weight 161.2 AMU

Synonyms 1-Acetylindoline

## 4 - First Aid Measures

## AFTER INHALATION

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

## AFTER SKIN CONTACT

In case of contact, immediately wash skin with soap and copious amounts of water.

AFTER EYE CONTACT In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

AFTER INGESTION If swallowed, wash out mouth with water provided person is

conscious. Call a physician.

# 5 - Fire Fighting Measures

## **EXTINGUISHING MEDIA**

Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

### SPECIAL RISKS Specific Hazard(s): Emits toxic fumes under fire conditions.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS

### Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6 - Accidental Release Measures

## PROCEDURE(S) OF PERSONAL PRECAUTION(S)

### Wear respirator, chemical safety goggles, rubber boots, and

heavy rubber gloves. METHODS FOR CLEANING UP

### Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material

pickup is complete.

7 - Handling and Storage HANDLING

### Directions for Safe Handling: Do not breathe dust. Avoid contact

with eyes, skin, and clothing.

**STORAGE** Conditions of Storage: Keep tightly closed. Store in a cool dry

# 8 - Exposure Controls / Personal Protection

### **ENGINEERING CONTROLS** Safety shower and eye bath. Mechanical exhaust required.

GENERAL HYGIENE MEASURES

# Wash thoroughly after handling.

PERSONAL PROTECTIVE EQUIPMENT Respiratory Protection: Use respirators and components tested and

approved under appropriate government standards such as NIOSH (US) or CEN (EU). Respiratory protection is not required. Where protection is desired, use multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges. Hand Protection: Compatible chemical-resistant gloves. Eye Protection: Chemical safety goggles. 9 - Physical and Chemical Properties

N/A

N/A

102.0 - 104.0 °C 102

# BP/BP Range

MP/MP Range

.0 - 104.0 °C Flash Point N/A Flammability N/A Autoignition Temp N/A Oxidizing Properties N/A **Explosive Properties** N/A **Explosion Limits** N/A Vapor Pressure N/A Partition Coefficient N/A Viscosity N/A Vapor Density N/ASaturated Vapor Conc. N/A **Evaporation Rate** N/A**Bulk Density** N/ADecomposition Temp. N/A Solvent Content N/A Water Content N/A Surface Tension N/A Conductivity N/A Miscellaneous Data N/A Solubility N/A 10 - Stability and Reactivity **STABILITY** 

# HAZARDOUS DECOMPOSITION PRODUCTS

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide, Nitrogen oxides.

Materials to Avoid: Strong oxidizing agents.

# 11 - Toxicological Information

RTECS NUMBER: NM1892500 **ACUTE TOXICITY** 

### Intraperitoneal Mouse 204 MG/KG

LD50

Remarks: Behavioral: Convulsions or effect on seizure threshold. SIGNS AND SYMPTOMS OF EXPOSURE To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

ROUTE OF EXPOSURE Multiple Routes: May cause irritation. May be harmful by

## inhalation, ingestion, or skin absorption. 12 - Ecological Information

No data available. 13 - Disposal Considerations

SUBSTANCE DISPOSAL Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental

## regulations. 14 - Transport Information

Non-hazardous for road transport.

**IMDG** Non-hazardous for sea transport.

# Non-hazardous for air transport.

15 - Regulatory Information

# Caution: Substance not yet fully tested (EU).

COUNTRY SPECIFIC INFORMATION

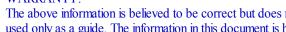
Self-Classification

Germany WGK: 3

16 - Other Information

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