

# Material Safety Data Sheet

Section1. Product Information and Company Identification			
Product name	Formamide		
Mol.formula	CH3NO	Cas no	75-12-7
Mol.wt	45,04 g/mol	Cat no	F016
Manfacture name	Pioneers for laboratory chemicals		
Brand name	Piochem		
Address	Area 540, Industrial Zone 6 <sup>th</sup> October city Giza, Egypt.		
Website	www.piochem.com		
E-mail	info@piochem.com		
Phone number	+201225728304, +201023932115		

## **Section 2. Hazards Identification**

Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008

Carcinogenicity (Category 2), H351

Reproductive toxicity (Category 1B), H360D

Specific target organ toxicity - repeated exposure, Oral (Category 2), Blood, H373 For the full text of the H-Statements mentioned in this Section, see Section 16.

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

T Toxic R40, R48/22, R61

Label elements

Labelling according Regulation (EC) No 1272/2008





Signal word Danger

Hazard statement(s)

H351 Suspected of causing cancer.

H360D May damage the unborn child.

H373 May cause damage to organs (Blood) through prolonged or repeated exposure if swallowed.

Precautionary statement(s)

P201

P281

P308 + P313

Supplemental Hazard

**Statements** 

Restricted to professional users.





#### Other hazards

Obtain special instructions before use.

Use personal protective equipment as required. IF exposed or concerned: Get medical advice/ attention.none This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

#### Section 3.First Aid Measures

## **Description of first aid measures**

#### **General advice**

Consult a physician. Show this safety data sheet to the doctor in attendance.

#### If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

#### In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

## In case of eye contact

Flush eyes with water as a precaution.

#### If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

## Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling.

Indication of any immediate medical attention and special treatment needed No data available.

## **Section 4. Fire Fighting Measures**

## **Extinguishing media**

#### Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

## Special hazards arising from the substance or mixture

Carbon oxides, Nitrogen oxides (NOx)

## Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

#### **Further information**

No data available



#### **Section 5.Accidental Release Measures**

## Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

## **Environmental precautions**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

#### Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

## Section 6. Handling and Storage

## Precautions for safe handling

Avoid exposure - obtain special instructions before use. Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

## Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Storage class (TRGS 510): Non-combustible, acute toxic hazardous materials or hazardous materials causing chronic effects

# Specific end use(s)

Apart from the uses mentioned in other specific uses are stipulated.

#### Section 7. Additional Information

#### **Further information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Central Drug House (P) Ltd and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.