



# Material Safety Data Sheet

Section1. Product Information and Company Identification			
<b>Product name</b>	Chloroform		
<b>Mol.formula</b>	CHCL <sub>3</sub>	<b>Cas no</b>	67-66-3
<b>Mol.wt</b>	119,38 g/mol	<b>Cat no</b>	C036
<b>Manufacture name</b>	Pioneers for laboratory chemicals		
<b>Brand name</b>	Piochem		
<b>Address</b>	Area 540, Industrial Zone 6 <sup>th</sup> October city Giza, Egypt.		
<b>Website</b>	www.piochem.com		
<b>E-mail</b>	info@piochem.com		
<b>Phone number</b>	+201225728304 , +201023932115		

Section 2.Hazards Identification
<p><b>Classification of the substance or mixture</b>            Classification according to Regulation (EC) No 1272/2008            Acute toxicity, Oral (Category 4), H302            Acute toxicity, Inhalation (Category 3), H331            Skin irritation (Category 2), H315            Eye irritation (Category 2), H319            Carcinogenicity (Category 2), H351            Reproductive toxicity (Category 2), H361d            Specific target organ toxicity - single exposure (Category 3), Central nervous system, H336            Specific target organ toxicity - repeated exposure (Category 1), H372</p> <p><b>Classification according to EU Directives 67/548/EEC or 1999/45/EC</b>            Xn, Xi Harmful, Irritant R20, R22, R48/20/22, R36/38, R40, R63, R67</p> <p>Label elements Labelling according Regulation (EC) No 1272/2008</p> <div style="display: flex; justify-content: center; align-items: center; gap: 10px;">   </div> <p>Pictogram            Supplemental Hazard none            Statements  <b>Other hazards</b>            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.</p>



### 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. Take victim immediately to hospital. Consult a physician.

##### In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

##### If swallowed

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

Consult a physician

### 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, Hydrogen chloride gas

##### 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

Wear respiratory protection. 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.

Discharge into the environment must be avoided.

#### 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 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 Cat.3 / toxic hazardous materials or hazardous

materials causing chronic effects

### Specific end use(s)

Apart from the uses mentioned 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.

