


# Material Safety Data Sheet

Section1. Product Information and Company Identification			
<b>Product name</b>	Amyl Alcohol		
<b>Mol.formula</b>	C5H12O	<b>Cas no</b>	1565-80-6
<b>Mol.wt</b>	88.15 g/mol	<b>Cat no</b>	A055
<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	
<b>Classification of the substance or mixture</b>	
<b>Classification according to Regulation (EC) No 1272/2008</b>	
Flammable liquids (Category 3), H226	
Acute toxicity, Inhalation (Category 4), H332	
Skin irritation (Category 2), H315	
Eye irritation (Category 2), H319	
Specific target organ toxicity - single exposure (Category 3),Respiratory system, H335	
<b>Label elements</b>	
<b>Labelling according Regulation (EC) No 1272/2008</b>	
Pictogram	
<p>Signal word</p> <p>Hazard statement(s)</p> <p>H226                      Flammable liquid and vapour.</p> <p>H315                      Causes skin irritation.</p> <p>H319                      Causes serious eye irritation.</p> <p>H332                      Harmful if inhaled.</p> <p>H335                      May cause respiratory irritation.</p>	<p>Warning</p>  <p>Flammable      Skin irritation</p>



Precautionary statement(s)

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.

P280 Wear eye protection/ face protection.

P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
Call a POISON CENTER or doctor/ physician if you feel unwell.

P337 + P313 If eye irritation persists: Get medical advice/ attention.

P403 + P235 Store in a well-ventilated place. Keep cool.

Supplemental Hazard Statements none

**Other hazards**

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.

Lachrymotor.

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

**If swallowed**

Do NOT induce vomiting. 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



## 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

#### Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

#### Further information

Use water spray to cool unopened containers

## 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.

Remove all sources of ignition. Evacuate personnel to safe areas.

Beware of vapours accumulating to form explosive concentrations.

Vapours can accumulate in low areas.

For personal protection

### 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

Contain spillage, and then collect with an electrically protected vacuum

cleaner or by wet-brushing and place in container for disposal according to local regulations

## Section 6. Handling and Storage

### Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.

Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

### 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 up right to prevent leakage. Storage class (TRGS 510): Flammable liquids



## 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.

