



Material Safety Data Sheet

Section1. Product Information and Company Identification			
Product name	Indicator paper		
Mol.formula	null	Cas no	null
Mol.wt	null	Cat no	1004
Manfactre name	Pioneers for laboratory chemicals		
Brand name	Piochem		
Adress	Area 540, Industrial Zone 6 th 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	
Flammable liquid (Category 3), H226	
Eye irritation (Category 2A), H319	
.Respiratory effects (Category 3), H335	
Label elements	
Labelling according Regulation (EC) No 1272/2008	
Pictogram	  <small>GHS02 GHS07</small>
Signal word	Warning
Hazard statement(s)	
H226 Flammable liquid and vapour	
H319 Causes serious eye irritation	
H335 May cause respiratory irritation	
Precautionary statement(s)	
P210 Keep away from heat, sparks and open flame. No smoking	
P233 Keep container tightly closed.	
P240 Ground container and receiving equipment.	
P241 Use explosion-proof equipment.	
P242 Use only non-sparking tools.	
P243 Take precautionary measures against static discharge.	
P260 Do not breathe fumes, mist, vapors, or spray.	
P264 Wash arms, hands and face thoroughly after handling.	



P270

Do not eat, drink or smoke when using this product.

P303+P361+P353

IF ON SKIN (or hair): Take off immediately all contaminat clothing. Rinse skin with water.

P305 + P351 + P338

IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P321

Specific treatment (Wash areas of contact with water immediately).

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

P370+P378 In case of fire: Use dry chemical, foam or carbon dioxide to extinguish.

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

P405 Store locked up.

P501 Dispose of contents in accordance with local, state, federal and international regulations.

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.

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

Take off immediately all contaminated clothing. Rinse skin with water/ shower.

In case of eye contact

Rinse out with plenty of water. Call in ophthalmologist. Remove contact lenses.

If swallowed

Immediately make victim drink water (two glasses at most). Consult a physician.

Most important symptoms and effects, both acute and delayed

Irritant effects, respiratory paralysis, Dermatitis, Dizziness, narcosis, inebriation, euphoria, Nausea, Vomiting

Indication of any immediate medical attention and special treatment needed

No data available



Section 4. Fire Fighting Measures

Extinguishing media Suitable extinguishing media

Foam, Carbon dioxide (CO₂), Dry powder

Unsuitable extinguishing media

For this substance/mixture no limitations of extinguishing agents are given.

Special hazards arising from the substance or mixture

Combustible. Vapours are heavier than air and may spread along floors. Forms explosive mixtures with air at elevated temperatures.

Development of hazardous combustion gases or vapours possible in the event of fire.

Advice for firefighters

Special protective equipment for firefighters

In the event of fire, wear self-contained breathing apparatus.

Further information

Remove container from danger zone and cool with water. Prevent fire extinguishing water from contaminating surface water or the ground water system.

Section 5. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Advice for non-emergency personnel: Do not breathe vapours, aerosols. Avoid substance contact. Ensure adequate ventilation. Keep away from heat and sources of ignition. Evacuate the danger area, observe emergency procedures, consult an expert.

Advice for emergency responders: Protective equipment .

Environmental precautions

Do not let product enter drains. Risk of explosion.

Methods and materials for containment and cleaning up

Cover drains. Collect, bind, and pump off spills. Observe possible material restrictions . Take up with liquid-absorbent material. Dispose of properly. Clean up affected area.

Reference to other sections

Indications about waste treatment.

Section 6. Handling and Storage

Precautions for safe handling Advice on safe handling

Observe label precautions.

Advice on protection against fire and explosion

Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharge.

Hygiene measures

Change contaminated clothing. Wash hands after working with substance.



Conditions for safe storage, including any incompatibilities Storage conditions

Keep container tightly closed in a dry and well-ventilated place. Keep away from heat and sources of ignition.

Recommended storage temperature see product label.

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.

