

## Material Safety Data Sheet

Section1. Product Information and Company Identification			
<b>Product name</b>	Potassium Ferricyanide		
<b>Mol.formula</b>	K3Fe(CN)6	<b>Cas no</b>	13746-66-2
<b>Mol.wt</b>	329,25 g/mol	<b>Cat no</b>	P046
<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> Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.</p> <p><b>Classification according to EU Directives 67/548/EEC or 1999/45/EC</b> R32</p> <p><b>Label elements</b></p> <p><b>Labelling according Regulation (EC) No 1272/2008</b></p> <p>Pictogram                                    none Signal word                                    none Hazard statement(s)                        none Precautionary statement(s) none Supplemental Hazard information (EU) EUH032 Contact with acids liberates very toxic gas.</p> <p><b>Other hazards - none</b></p>
Section 3.First Aid Measures
<p><b>Description of first aid measures</b></p> <p><b>General advice</b> Consult a physician. Show this safety data sheet to the doctor in attendance.</p> <p><b>If inhaled</b> If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.</p> <p><b>In case of skin contact</b> Wash off with soap and plenty of water. Consult a physician.</p>



**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**

Dry powder

**Special hazards arising from the substance or mixture**

Carbon oxides, nitrogen oxides (NOx), Potassium oxides, Iron oxides

**Advice for firefighters**

Wear self contained breathing apparatus for fire fighting if necessary.

**Further information**

no data available

### Section 5. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures**

Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Avoid breathing dust.

**Environmental precautions**

Do not let product enter drains.

**Methods and materials for containment and cleaning up**

Pick up and arrange disposal without creating dust. Sweep up and shovel. Do not flush with water. Keep in suitable, closed containers for disposal.

### Section 6. Handling and Storage

**Precautions for safe handling**

Avoid formation of dust and aerosols.

Provide appropriate exhaust ventilation at places where dust is formed.

**Conditions for safe storage, including any incompatibilities**

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

Never allow product to get in contact with water during storage. Do not store near acids.

**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.

