

# Material Safety Data Sheet

Section1. Product Information and Company Identification				
Product name	Mercuric Sulphide Red			
Mol.formula	HgS	Cas no	1344-48-5	
Mol.wt	232.66 g/mol	Cat no	M029	
Manfactre name	Pioneers for labora	Pioneers for laboratory chemicals		
Brand name	Piochem	Piochem		
Adress	Area 540, Industri	Area 540, Industrial Zone 6 <sup>th</sup> October city Giza, Egypt.		
Website	www.piochem.com	www.piochem.com		
E-mail	info@piochem.com	info@piochem.com		
Phone number	+201225728304,	+201225728304, +201023932115		

# **Section 2. Hazards Identification**

#### Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008

This substance is not classified as dangerous according to Directive 67/548/EEC

#### Label elements

The product does not need to be labelled in accordance with EC directives or respective national laws

Other hazards - none

### **Section 3.First Aid Measures**

### **Description of first aid measures**

#### If inhaled

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

### In case of skin contact

Wash off with soap and plenty of water

# 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

# Most important symptoms and effects, both acute and delayed

To the best of our knowledge, the chemical, physical, and toxicological properties have





not been thoroughly investigated

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

Sulphur oxides, Mercury/mercury 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

Avoid dust formation. Avoid breathing vapors, mist or gas

# **Environmental precautions**

Do not let product enter drains

# Methods and materials for containment and cleaning up

Sweep up and shovel. Keep in suitable, closed containers for disposal.

# **Section 6. Handling and Storage**

### Precautions for safe handling

Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection

# Conditions for safe storage, including any incompatibilities

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

Light sensitive

# Specific end uses

no data available



# 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 this document is based on the resent state of our knowledge and is applicable to the product It does not represent any .with regard to appropriate safety precautions guarantee of the properties of the product. guidechem shall not be held liable for any damage resulting from handling or from contact with the above product.