

# **SECTION 1 - Product and Company Information**

Product Name :	
	H00001551-T01)
Company :	Abnova (Taiwan) Corporation
Address :	9th Fl., No.108, Jhouzih St., Neihu District, Taipei City, 114 Taiwan.
Telephone :	+886-2-87511888
Fax :	+886-2-87511166

### **SECTION 2 - Composition/Information on Ingredient**

This product consists of lysed cells in 1 x SDS sample buffer with 2-mercaptoethanol.

CAS#	Chemical Name
Substance:	2-Mercaptoethanol
Molecular formula:	C <sub>2</sub> H <sub>6</sub> OS
CAS No:	60-24-2
EINECS No:	200-464-6

### **SECTION 3 - Hazards Identification**

Harmful if swallowed or inhaled. May causes irritation to skin, eyes and respiratory tract.

# **SECTION 4 - First Aid Measures**

Eye contact:	Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.
Skin contact:	Remove any contaminated clothing. Wash skin with soap or mild detergent and water for at least 15 minutes. Get medical attention if irritation develops or persists.
Inhalation:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.
Ingestion:	Induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention.
Notes to Physician:	Treat symptomatically and supportively.

# **SECTION 5 - Fire Fighting Measures**

No Information

#### **SECTION 6 - Accidental Release Measures**

Remove the spillages with an absorbent cloth. Sanitation landfill or incineration in accordance with local, state and federal regulations.

#### **SECTION 7 - Handling and Storage**

Please avoid direct contact.

#### **SECTION 8 - Exposure Controls**

Wear protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Use chemical safety goggles and/or a full face shield where splashing is possible. A system of local and/or general exhaust is recommended to keep employee exposures below the Airborne Exposure Limits.

#### **SECTION 9 - Physical and Chemical Properties**

Appearance:		
Melting point:		
Boiling point:		

blue liquid with a very unpleasant smell Not available Not available

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Vapor density:	Not available
Vapor pressure:	Not available
Density (g cm-3):	Not available
Flash point:	Not available
Explosion limits:	Not available
Auto ignition temperature:	Not available
Water solubility:	Not available

#### **SECTION 10 - Stability and Reactivity**

Stable. Incompatible with oxidizing agents, metals, moisture. May be combustible.

#### **SECTION 11 - Toxicological Information**

No information.

# **SECTION 12 - Ecological Information**

No information.

### **SECTION 13 - Disposal Considerations**

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility.

# **SECTION 14 - Transport Information**

No information.

#### **SECTION 15 - Regulatory Information**

No information.

#### **SECTION 16 - Other 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. Abnova shall not be held liable for any damage resulting from handling or from contact with the above product.

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