

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
 Product name : Quidel Molecular Controls  
 Product code(s)

Quidel Molecular Product	Catalog No.	Control Components	Volume (mL)
Influenza A+B Controls	M106	Influenza A+B Positive Control (M5029) Negative Control (M5031)	2.0 2.0
RSV + hMPV Controls	M107	RSV + hMPV Positive Control (M5030) Negative Control (M5031)	2.0 2.0
Clostridium difficile Controls	M108	Clostridium difficile Positive Control (M5040) Negative Control (M5031)	2.0 2.0
HSV 1+2 Controls	M109	HSV-1 Positive Control (M5108) HSV-2 Positive Control (M5109) Negative Control (M5110)	1.0 1.0 1.0
Adenovirus Controls	M110	Adenovirus Positive Control (M5059) Negative Control (M5031)	2.0 2.0
Strep A+G Controls	M111	Group A+G Streptococcus Positive Control (M5062) Negative Control (M5086)	0.5 0.5
Parainfluenza Virus Controls	M115	Parainfluenza Positive Control (M5069) Negative Control (M5031)	2.0 2.0
GBS Controls	M116	Group B Streptococcus Positive Control (M5081) Negative Controls (M5236)	1.0 2.0
Bordetella Controls	M117	Bordetella Positive Control (M5100) Negative Control (M5183)	2.0 2.0
Solana HSV 1+2 / VZV Controls	M118	HSV 1+2 / VZV Positive Control (M5202) Negative Control (M5203)	1.0 1.0
Trichomonas Controls	M119	Trichomonas vaginalis Positive Controls (M5138) Negative Control (M5031)	2.0 2.0
HSV 1+2 / VZV Controls	M121	HSV 1+2 / VZV Positive Control (M5047) Negative Control (M5135)	1.0 1.0
Solana Influenza A+B Controls	M122	Influenza A+B Positive Control (M5126) Negative Control (M5203)	1.0 1.0
Solana RSV + hMPV Controls	M123	RSV + hMPV Positive Control (M5131) Negative Control (M5203)	1.0 1.0

#### 1.2. Recommended use and restrictions on use

Recommended use : For medical diagnostic use.  
 Restrictions on use : Professional Use of Medical Devices

#### 1.3. Supplier

Quidel Corporation  
 2005 East State Street, Suite 100  
 Athens, 45701 - USA  
 T 1.800.874.1517 - F 1.740.592.9820  
[gehs@quidelortho.com](mailto:gehs@quidelortho.com) - [quidel.com](http://quidel.com)

#### 1.4. Emergency telephone number

Emergency number : 1.866.519.4752

### SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

##### GHS US classification

Not classified

### 2.2. GHS Label elements, including precautionary statements

#### GHS US labeling

No labeling applicable

### 2.3. Other hazards which do not result in classification

No additional information available

### 2.4. Unknown acute toxicity (GHS US)

Not applicable

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Wash skin with plenty of water.
- First-aid measures after eye contact : Rinse eyes with water as a precaution.
- First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

### 4.2. Most important symptoms and effects (acute and delayed)

No additional information available

### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable (and unsuitable) extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Specific hazards arising from the chemical

- Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

### 5.3. Special protective equipment and precautions for fire-fighters

- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area.

#### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

- Methods for cleaning up : Take up liquid spill into absorbent material.
- Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.
- Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Store in a well-ventilated place. Keep cool.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Appropriate engineering controls

- Appropriate engineering controls : Ensure good ventilation of the work station.
- Environmental exposure controls : Avoid release to the environment.

#### 8.3. Individual protection measures/Personal protective equipment

##### Materials for protective clothing:

Lab coat

##### Hand protection:

Wear protective gloves. Wash your hands

##### Eye protection:

Safety glasses

##### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

##### Personal protective equipment symbol(s):



##### Other information:

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

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

- Physical state : Liquid
- Appearance : Clear, colorless liquid
- Color : Clear
- Odor : Mild
- Odor threshold : No data available
- pH : Neutral
- Melting point : Not applicable
- Freezing point : No data available
- Boiling point : No data available
- Flash point : No data available
- Relative evaporation rate (butyl acetate=1) : No data available

Flammability	: Not applicable.
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: Soluble
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified pH: Neutral
Serious eye damage/irritation	: Not classified pH: Neutral
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available

**SECTION 12: Ecological information****12.1. Toxicity**

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

**12.2. Persistence and degradability**

No additional information available

**12.3. Bioaccumulative potential**

No additional information available

**12.4. Mobility in soil**

No additional information available

**12.5. Other adverse effects**

No additional information available

**SECTION 13: Disposal considerations****13.1. Disposal methods**

Regional legislation (waste) : Disposal must be done according to official regulations.  
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Sewage disposal recommendations : Disposal must be done according to official regulations.  
Ecology - waste materials : Avoid release to the environment.

**SECTION 14: Transport information****Department of Transportation (DOT)**

In accordance with DOT

Not regulated

**Transport by sea**

Not regulated

**Air transport**

Not regulated

**SECTION 15: Regulatory information****15.1. US Federal regulations**

No additional information available

**15.2. International regulations****CANADA**

No additional information available

**EU-Regulations**

No additional information available

**National regulations**

No additional information available

**15.3. US State regulations**

No additional information available

**SECTION 16: Other information**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date : 04/19/2023  
Other information : Please review product insert prior to using this product.

Indication of changes:  
Regulatory Review. Updated SDS template.

SDS US Quidel

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*