

1. Identification of Substance

Product and Company Identification

Feline Calicivirus (FCV) PCR Detection Kit
Feline Herpesvirus type I (FHV-1) PCR Detection Kit
Feline Panleukopenia Virus (FPV) PCR Detection Kit
Feline Coronavirus (FCoV) PCR Detection Kit
Feline Chlamydia (CF) PCR Detection Kit
Feline Respiratory Pathogen PCR Kit
Canine Distemper Virus (CDV) PCR Detection Kit
Canine Parainflunza Virus (CPIV) PCR Detection Kit
Canine Coronavirus (CCV) PCR Detection Kit
Canine Parvovirus (CPV) PCR Detection Kit
Canine Adenovirus type II (CAV-2) PCR Detection Kit
Canine Respiratory Pathogen PCR
Mycoplasma (M) PCR Detection Kit
Toxoplasma (TOX) PCR Detection Kit
Babesia canis (B.canis) PCR Detection Kit
Babesia gibsoni (B.gibsoni) PCR Detection Kit
Bordetella Bronchiseptica (Bb) PCR Detection Kit
Lyme disease (Borreliia) PCR Detection Kit
Leishmania PCR Detection Kit

Catalogue Number: MNCHIP reagent disc types
Manufacturer: 1-4F,Area,No. 122 Dongting Rd,Development Zone,300457 Tianjin
P.R.China
Emergency Call: +86 (0)22 59861168

2. Hazards Identification

Classification of the substance or mixture.

The product is classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1999/45/EC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety data sheet that complies with the provisions of EC Regulation 1907/2006 and subsequent amendments

Potential Health Effects

Label elements.

H302	Harmful if swallowed
H315	Causes skin irritation
H335	May cause respiratory irritation
H401	To avoid risks to human health and the environment, comply with the instructions for use
P273	Avoid release to the environment
P235	Keep cool (2-8°C)
P308 + P313	If exposed or concerned: Get medical advice/attention

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Pictograms:

P280	Wear protective gloves/ protective clothing/ eye protection/ face protection
P302+P352	IF ON SKIN, flush exposed skin with copious amounts of water for a minimum of 15 minutes
P332+P313	If skin irritation occurs: Get medical advice / attention.



Warning

Hazard indication

Caution recommendations:

3. Composition and Information on Ingredients

This product consists of reagent beads comprised of a mixture of low hazard lyophilized chemical beads enclosed in a plastic rotor. These beads are in concentrations not associated with human or environmental toxicity, which contain among the listed items, enzymes, preservatives and stabilizers in concentrations under 1%. Each rotor contains a cup of diluent containing less than 0.5 ml of water and preservatives in concentrations of less than 1%.

Hazardous Ingredients per EU Quaternary Ammonium Salts<6.5% criteria

The composition of the product in MSDS (the types of raw materials used in each product are consistent)

Material Name	CAS No.	Character
Taq DNA polymerase	—	Colorless Solution
Reverse transcriptase	—	Colorless Solution
Fluorescent Probes	—	Light Yellow/Red Powder
Primers	—	Colorless Powder
dNTPs	—	Colorless Solution
Magnesium chloride hexahydrate	7791-18-6	White powder
D-trehalose	6138-23-4	White Powder
Inositol	87-89-8	White Powder
Sucrose	57-50-1	White powder
Polyethylene glycol 8000	25322-68-3	Transparent viscous liquid

4. First Aid Measures

Description of first aid measure:

In case of eye contact:	Flush eyes with copious amounts of water for a minimum of 15 minutes
In case of inhalation:	Allow the victim to rest in a well-ventilated area. Seek immediate medical attention
In case of skin contact:	Flush exposed skin with copious amounts of water for a minimum of 15 minutes
In case of ingestion:	Contact a physician in case of ingestion

Most important symptoms and effects, both acute and delayed.

For symptoms and effects caused by the contained substances see chap. 11.

Indication of any immediate medical attention and special treatment needed.

Follow doctor's orders.

5. Fire-Fighting Measures

No flammable properties are associated with this product.

Extinguishing media:	Use water spray, dry chemical or carbon dioxide
Special protective equipment for firefighters:	Wear self-contained breathing apparatus for firefighting if necessary

Hazardous combustion products: May result in the formation of nitrogen and carbon oxides

Additional information: Combustion of the plastic rotor containing this preparation may result in toxic particulates and gases.

6. Accidental Release Measures

Personal Precautions:

Eye Protection	Wear safety goggles or a face shield when cleaning up spills
Skin Protection	Wear protective attire that prevents contamination of skin and personal clothing
Hand Protection	Wear nitrile or vinyl gloves that cover exposed skin
Other Protections	Avoid breathing mists, dusts, and aerosols

Clean-up Measures:

Contain the material to prevent it from becoming airborne
Place absorbent material on top of, and around the perimeter of the spill