

# TOKYO CHEMICAL INDUSTRY CO., LTD.

Goat Anti-Mouse IgG FITC Conjugate Revision 1 Revision date: 10/16/2018 Page 1 of 3 number:

**Revision date: 10/16/2018** 

# SAFETY DATA SHEET

1. IDENTIFICATION

Product name: Goat Anti-Mouse IgG FITC Conjugate

Product code: G0406

Company: TOKYO CHEMICAL INDUSTRY CO., LTD.

Address: 4-10-2, Nihonbashi-honcho, Chuo-ku, Tokyo 103-0023, Japan

Responsible department: Global Business Department

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Revision number: 1

#### 2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

PHYSICAL HAZARDS

HEALTH HAZARDS

Not classified

Not classified

Not classified

Not classified

Label elements

Pictograms or hazard symbols None

Signal word No signal word

Hazard statements None Precautionary statements None

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Substance/mixture:** Substance

**Components:** Goat Anti-Mouse IgG FITC Conjugate

Percent: ....
CAS RN: NA
Chemical Formula: ----

**Notice Through Official Gazettes Reference Number** 

**ENCS:** Not Listed

#### 4. FIRST-AID MEASURES

**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for

breathing. Get medical advice/attention if you feel unwell.

**Skin contact:** Remove/Take off immediately all contaminated clothing. Rinse skin with

water/shower. If skin irritation or rash occurs: Get medical advice/attention. Rinse cautiously with water for several minutes. Remove contact lenses, if

**Eye contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

**Ingestion:** Get medical advice/attention if you feel unwell. Rinse mouth.

Protection of first-aiders: A rescuer should wear personal protective equipment, such as rubber gloves

and air-tight goggles.

#### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing** Dry chemical, foam, water spray, carbon dioxide.

media:

Precautions for firefighters: Fire-extinguishing work is done from the windward and the suitable

fire-extinguishing method according to the surrounding situation is used. Uninvolved persons should evacuate to a safe place. In case of fire in the

surroundings: Remove movable containers if safe to do so.

Special protective When extinguishing fire, be sure to wear personal protective equipment

equipment for firefighters:

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#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Use personal protective equipment. Keep people away from and upwind of spill/leak. Ensure adequate ventilation. Entry to non-involved personnel should

be controlled around the leakage area by roping off, etc.

**Environmental precautions:** Prevent product from entering drains.

Methods and materials for containment and cleaning

up:

Absorb spilled material in a suitable absorbent (e.g. rag, dry sand, earth, saw-dust). In case of large amount of spillage, contain a spill by bunding. Adhered or collected material should be promptly disposed of, in accordance

with appropriate laws and regulations.

### 7. HANDLING AND STORAGE

# Precautions for safe handling

Handling is performed in a well ventilated place. Wear suitable protective Technical measures:

equipment. Prevent generation of vapour or mist. Wash hands and face

thoroughly after handling.

Use a ventilation, local exhaust if vapour or aerosol will be generated.

Advice on safe handling: Avoid contact with skin, eyes and clothing.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Store in a freezer. Storage conditions:

Store away from incompatible materials such as oxidizing agents.

Heat-sensitive

Packaging material: Comply with laws.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering controls:** Install a closed system or local exhaust as possible so that workers should not

be exposed directly. Also install safety shower and eye bath.

Not set up **Control parameters:** 

Personal protective equipment

Vapor respirator. Follow local and national regulations. Respiratory protection:

Protective gloves. Hand protection:

Safety glasses. A face-shield, if the situation requires. Eye protection: **Skin and body protection:** Protective clothing. Protective boots, if the situation requires.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state (20°C): Liquid

Odour: No data available pH: No data available Melting point/freezing point: No data available No data available Boiling point/range: Flash point: No data available

Flammability or explosive

limits:

Lower: No data available No data available Upper: No data available Relative density:

Solubility(ies):

No data available [Water] No data available [Other solvents]

# 10. STABILITY AND REACTIVITY

No data available Reactivity:

Chemical stability: Stable under proper conditions.

Possibility of hazardous

No special reactivity has been reported.

reactions:

Incompatible materials: Oxidizing agents

Hazardous decomposition

Carbon monoxide, carbon dioxide etc

products:

#### 11. TOXICOLOGICAL INFORMATION

Acute Toxicity:
Skin corrosion/irritation:
Serious eye
No data available
No data available
No data available

damage/irritation:

Germ cell mutagenicity: No data available

Carcinogenicity:

IARC = No data available
NTP = No data available
Reproductive toxicity: No data available

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** 

Fish:
Crustacea:
Algae:
No data available

potential(BCF): Mobility in soil

Log Pow: No data available Soil adsorption (Koc): No data available Henry's Law (PaM ³/mol): No data available Other adverse effects: No data available

#### 13. DISPOSAL CONSIDERATIONS

Recycle to process, if possible. Consult your local regional authorities. Observe all federal, state and local regulations when disposing of the substance.

# 14. TRANSPORT INFORMATION

Hazards Class: Does not correspond to the classification standard of the United Nations

UN-No: Not listed

Specific precautionary transport measures and

conditions:

## 15. JAPANESE REGULATORY INFORMATION

Not applicable

### **16. OTHER INFORMATION**

The reference company name of written contents

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