



## 60086 - Anti-Human CD66b Antibody, Clone G10F5

Revision Date 14-Oct-2021 Revision Number 1.1

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

| Product identifier   |   |  |
|--|---|--|
| Product Name   | Anti-Human CD66b Antibody, Clone G10F5              |  |
| Other means of identification  |   |  |
| Catalog Number   | 60086   |  |
| Document Number  | DX22773   |  |
| Synonyms   | None  |  |
| Recommended use of the chemica   | l and restrictions on use                           |  |
| Recommended Use  | Laboratory reagent                                  |  |
| Details of the supplier of the safety  | data sheet  |  |
| <u>Manufacturer/Supplier</u><br>STEMCELL Technologies Canada Inc.<br>Suite 500 - 1618 Station Street<br>Vancouver, British Columbia V6A 1B6 Canada |   |  |
| Emergency telephone number   |   |  |
| Emergency Telephone  | 1-800-667-0322                                      |  |
|  |   |  |
|  | 2. HAZARDS IDENTIFICATION                           |  |
| <u>Classification</u>  |   |  |
| This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)  |   |  |
| Hazards not otherwise classified (HNOC)<br>Not applicable  |   |  |
| Label elements   |   |  |
| Hazard statements<br>Not a hazardous substance or mixtur   | e according to the Globally Harmonized System (GHS) |  |





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The product contains no substances which at their given concentration, are considered to be hazardous to health.

Appearance Clear

Physical state Liquid

0 % of the mixture consists of ingredient(s) of unknown toxicity

Odor No data available

Other Information Not applicable

#### Unknown acute toxicity

0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

0% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

## **3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### Substance

Not applicable.

#### Mixture

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. FIRST AID MEASURES

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

| Inhalation   | Remove to fresh air.   |
|--------------|--|
| Eye contact  | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. |
| Skin contact | Wash skin with soap and water.   |
| Ingestion    | Clean mouth with water and drink afterwards plenty of water.   |





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# SAFETY DATA SHEET

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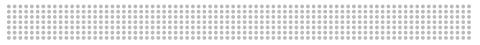
Most important symptoms and effects, both acute and delayed Symptoms No information available. Indication of any immediate medical attention and special treatment needed Note to physicians Treat symptomatically. 5. FIRE-FIGHTING MEASURES Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. CAUTION: Use of water spray when fighting fire may be inefficient. Unsuitable extinguishing media No information available. Specific hazards arising from the chemical Explosion data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None. Special protective equipment for Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. fire-fighters

### 6. ACCIDENTAL RELEASE MEASURES

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

| Ensure adequate ventilation.   |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
| e Section 12 for additional Ecological Information.                                |  |  |
| Methods and material for containment and cleaning up                               |  |  |
| event further leakage or spillage if safe to do so.                                |  |  |
| k up and transfer to properly labeled containers.                                  |  |  |
| ean contaminated objects and areas thoroughly observing environmental regulations. |  |  |
|  |  |  |





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7. HANDLING AND STORAGE Precautions for safe handling Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Conditions for safe storage, including any incompatibilities Store in accordance with information listed on the Product Information Sheet (PIS). **Storage Conditions** 8. EXPOSURE CONTROLS/PERSONAL PROTECTION Control parameters This product, as supplied, does not contain any hazardous materials with occupational **Exposure Limits** exposure limits established by the region specific regulatory bodies. Appropriate engineering controls **Engineering controls** Showers Eyewash stations Ventilation systems. Individual protection measures, such as personal protective equipment Eye/face protection No special protective equipment required. Skin and body protection No special protective equipment required. **Respiratory protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required. General hygiene considerations Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties Physical state Liquid





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Appearance Color Odor Odor threshold

Property pН Melting point / freezing point Boiling point / boiling range Flash point **Evaporation rate** Flammability (solid, gas) Flammability Limit in Air Upper flammability limit: Lower flammability limit: Vapor pressure Vapor density **Relative density** Water solubility Solubility in other solvents Partition coefficient Autoignition temperature **Decomposition temperature** Kinematic viscosity **Dynamic viscosity Explosive properties Oxidizing properties** 

Other Information Softening point Molecular weight Molecular formula VOC Content (%) Liquid Density Bulk density Clear No information available No data available No data available

#### Values No data available

No data available No data available No data available No data available No data available No data available No data available No data available No data available No data available No data available No data available No data available No data available No data available No data available No data available No data available No information available

No information available No information available No information available No information available No information available No information available

#### Remarks • Method

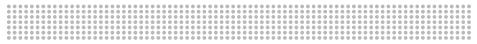
None known None known None known None known None known None known

None known None known None known None known None known None known None known None known

### **10. STABILITY AND REACTIVITY**

| Reactivity                         | No information available.                 |
|------------------------------------|---|
| Chemical stability                 | Stable under normal conditions.           |
| Possibility of hazardous reactions | None under normal processing.             |
| Conditions to avoid                | None known based on information supplied. |
| Incompatible materials             | None known based on information supplied. |





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Hazardous decomposition products None known based on information supplied.

## **11. TOXICOLOGICAL INFORMATION**

Information on likely routes of exposure

**Product Information** 

| Inhalation   | Specific test data for the substance or mixture is not available. |  |
|--|---|--|
| Eye contact  | Specific test data for the substance or mixture is not available. |  |
| Skin contact   | Specific test data for the substance or mixture is not available. |  |
| Ingestion  | Specific test data for the substance or mixture is not available. |  |
| Symptoms related to the physical, chemical and toxicological characteristics |   |  |
| Symptoms   | No information available.   |  |

Numerical measures of toxicity

#### Acute toxicity

The following values are calculated based on chapter 3.1 of the GHS document

Unknown acute toxicity

0 % of the mixture consists of ingredient(s) of unknown toxicity 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Product Information

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

| Skin corrosion/irritation | No information available. |
|---------------------------|---------------------------|
| Product Information       |                           |
|                           |                           |

#### No information available. Serious eye damage/eye irritation Product Information

#### Respiratory or skin sensitization No information available.

Product Information





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No information available. Germ cell mutagenicity Product Information No information available. Carcinogenicity No information available. Reproductive toxicity **Product Information** STOT - single exposure No information available. **Product Information STOT - repeated exposure** No information available. **Product Information** Aspiration hazard No information available. **12. ECOLOGICAL INFORMATION** Ecotoxicity Product Information Persistence and degradability No information available. **Bioaccumulation** There is no data for this product. Other adverse effects No information available.

## **13. DISPOSAL CONSIDERATIONS**

| Waste treatment methods                |   |
|--|---|
| Waste from residues/unused<br>products | Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. |
| Contaminated packaging                 | Do not reuse empty containers.  |
| US EPA Waste Number                    | P105  |

## 14. TRANSPORT INFORMATION





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| DOT        | Not regulated |
|------------|---------------|
| TDG        | Not regulated |
| MEX        | Not regulated |
| ICAO (air) | Not regulated |
| IATA       | Not regulated |
| IMDG       | Not regulated |
| RID        | Not regulated |
| ADR        | Not regulated |
| ADN        | Not regulated |

### **15. REGULATORY INFORMATION**

| Complies        |
|-----------------|
| Complies        |
| Complies        |
| Does not comply |
| Complies        |
| Complies        |
| Complies        |
| Complies        |
|                 |

Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

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| SARA 311/312 Hazard Categories    |    |
|-----------------------------------|----|
| Acute health hazard               | No |
| Chronic Health Hazard             | No |
| Fire hazard                       | No |
| Sudden release of pressure hazard | No |
| Reactive Hazard                   | No |

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

#### US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

#### **US State Regulations**

| Chemical name            | New Jersey | Massachusetts | Pennsylvania |
|--------------------------|------------|---------------|--------------|
| Water                    | -          | -             | Х            |
| 7732-18-5                |            |               |              |
| Sodium Phosphate Dibasic | X          | X             | Х            |
| 7558-79-4                |            |               |              |
| Sodium Azide             | X          | X             | Х            |
| 26628-22-8               |            |               |              |

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

### 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Prepared By,

Quality Control. STEMCELL Technologies Canada Inc.

**Revision Date** 

14-Oct-2021

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Revision Note Disclaimer No information available.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. STEMCELL Technologies Inc. shall not be held liable for any damage resulting from handling or from contact with the product.

End of Safety Data Sheet