



### 60084 - Anti-Human CD36 Antibody, Clone FA6-152

Revision Date 29-Nov-2018 Revision Number 1

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

Product identifier			
Product Name	Anti-Human CD36 Antibody, Clone FA6-152		
Other means of identification			
Catalog Number	60084		
Document Number	DX23086		
Synonyms	None		
Recommended use of the chemical	and restrictions on use		
Recommended Use	Laboratory reagent		
	LITY MANAGEMENT SYSTEM IS CERTIFIED TO ISO 13485. PRODUCTS ARE FOR RESEARCH JMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES UNLESS OTHERWISE STATED.		
Details of the supplier of the safety	data sheet		
Manufacturer/Supplier STEMCELL Technologies Canada Inc Suite 500 - 1618 Station Street Vancouver, British Columbia V6A 1B6			
Emergency telephone number			
Emergency Telephone	1-800-667-0322		
2. HAZARDS IDENTIFICATION			
<b>Classification</b>			
This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)			
Hazards not otherwise classified (HNOC) Not applicable			
Label elemente			

### Label elements

#### Hazard statements

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





## 60084 - Anti-Human CD36 Antibody, Clone FA6-152

Revision Date 29-Nov-2018 **Revision Number** 1

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

Appearance Clear

Physical state Liquid

Odor No information available

# Other Information

Not applicable

#### 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)

### **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.





### 60084 - Anti-Human CD36 Antibody, Clone FA6-152

Revision Date 29-Nov-2018 Revision Number 1

Most important symptoms and effects, both acute and delayed			
Symptoms	No information available.		
Indication of any immediate medica	I 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.		
Unsuitable extinguishing media	CAUTION: Use of water spray when fighting fire may be inefficient.		
Specific hazards arising from the chemical	No information available.		
Explosion data Sensitivity to Mechanical Impac Sensitivity to Static Discharge	t None. None.		
Special protective equipment for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.		

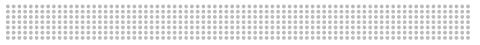
#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

Environmental precautionsSee Section 12 for additional Ecological Information.Environmental precautionsSee Section 12 for additional Ecological Information.Methods and material for containmentand cleaning upMethods for containmentPrevent further leakage or spillage if safe to do so.Methods for cleaning upPick up and transfer to properly labeled containers.Prevention of secondary hazardsClean contaminated objects and areas thoroughly observing environmental regulations.





Revision Date 29-Nov-2018 Revision Number 1

# SAFETY DATA SHEET

### 60084 - Anti-Human CD36 Antibody, Clone FA6-152

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 Keep containers tightly closed in a dry, cool and well-ventilated place. **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





## 60084 - Anti-Human CD36 Antibody, Clone FA6-152

Revision Date 29-Nov-2018 **Revision Number** 1

Appearance Color Odor **Odor threshold** 

Property	Values
pH	No data ava
Melting point / freezing point	No data ava
Boiling point / boiling range	No data ava
Flash point	No data ava
Evaporation rate	No data ava
Flammability (solid, gas)	No data ava
Flammability Limit in Air	
Upper flammability limit:	No data ava
Lower flammability limit:	No data ava
Vapor pressure	No data ava
Vapor density	No data ava
Relative density	No data ava
Water solubility	No data ava
Solubility in other solvents	No data ava
Partition coefficient	No data ava
Autoignition temperature	No data ava
Decomposition temperature	No data ava
Kinematic viscosity	No data ava
Dynamic viscosity	No data ava
Explosive properties	No information
Oxidizing properties	No information
Other Information	
Softening point	No informa
Molecular weight	No informa
Molecular formula	No information

Molecular formula VOC Content (%) **Liquid Density Bulk density** 

Clear No information available No information available No information available

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#### Remarks • Method

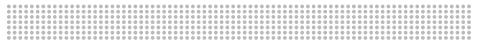
None known None known None known None known None known None known None known

None known None known None known None known None known None known None known 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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Revision Date 29-Nov-2018 Revision Number 1

# **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,	Symptoms related to the physical, chemical and toxicological characteristics		
Symptoms	ptoms No information available.		
Numerical measures of toxicity Acute toxicity			
<ul> <li>Unknown acute toxicity</li> <li>0 % of the mixture consists of ingredient(s) of unknown toxicity</li> <li>0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity</li> <li>0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity</li> <li>0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)</li> <li>0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)</li> <li>0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)</li> </ul>			
Skin corrosion/irritation	No information available.		
Serious eye damage/eye irritation	No information available.		
Respiratory or skin sensitization	kin sensitization No information available.		
Germ cell mutagenicity	No information available.		
Carcinogenicity	No information available.		
Reproductive toxicity	No information available.		
STOT - single exposure	No information available.		





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Revision Date 29-Nov-2018 Revision Number 1

STOT - repeated exposure	No information available.	
Aspiration hazard	No information available.	

# 12. ECOLOGICAL INFORMATION

Ecotoxicity	
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 products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.

# **14. TRANSPORT INFORMATION**

DOT	Not regulated
TDG	Not regulated
MEX	Not regulated
ICAO (air)	Not regulated
IATA	Not regulated
IMDG	Not regulated
RID	Not regulated





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Revision Date 29-Nov-2018 Revision Number 1

ADR Not regulated

ADN

Not regulated

#### **15. REGULATORY INFORMATION** International Inventories Complies **TSCA** DSL/NDSL Complies **EINECS/ELINCS** Complies ENCS Does not comply Complies IECSC Complies KECL Complies PICCS Complies AICS

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.

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

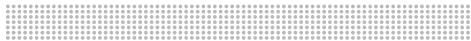
#### CWA (Clean Water Act)

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





### 60084 - Anti-Human CD36 Antibody, Clone FA6-152

Revision Date 29-Nov-2018 Revision Number 1

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 7732-18-5	-	-	Х
Sodium Phosphate Dibasic 7558-79-4	Х	Х	Х

#### 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 29-Nov-2018

Revision Note No information available.

Disclaimer

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