

## **SAFETY DATA SHEET**

Version 3 Revision Date 11/08/2017

#### 1. PRODUCT AND COMPANY IDENTIFICATION

Product name Rabbit polyclonal antibody

Catalog number OAAF03678

**Recommended use** For research use only

Supplier Address Aviva Systems Biology

Corp.

6370 Nancy Ridge Dr Ste

104

San Diego, CA 92121 Tel: 858-552-6979

E-mail address info@avivasysbio.com

Emergency telephone number 911 (USA)

#### 2. HAZARDS IDENTIFICATION

#### Classification of the substance or mixture

Not a hazardous substance or mixture.

## **GHS** Label elements, including precautionary statements

Not a hazardous substance or mixture.

Hazards not otherwise classified (HNOC) or not covered by GHS - none

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **CAS** numbers/other identifiers

Chemical Name	CAS-No	Weight %
Sodium azide	26628-22-8	<0.1

#### 4. FIRST AID MEASURES

## Eye contact

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes.

## Skin contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

#### Inhalation

Move to fresh air

## Ingestion

Clean mouth with water. Drink plenty of water.

## Notes to physician

Treat symptomatically.

#### 5. FIREFIGHTING MEASURES

## Flammable properties

Not flammable

## Flash point

No determined

#### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### **Explosion Data**

Sensitivity to mechanical impact

None

#### Sensitivity to static discharge

None

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

## Ensure adequate ventilation.

#### **Environmental precautions**

Try to prevent the material from entering drains or water courses.

## Methods and materials for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

#### 7. HANDLING AND STORAGE

## Handling

Handle in accordance with good industrial hygiene and safety practice.

#### **Storage**

Store the vial at -20°C upon arrival.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## **Exposure guidelines**

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

## **Engineering measures**

Showers Eyewash stations Ventilation systems

## Personal protective equipment

## **Eye/face protection**

No special protective equipment required.

## Skin protection

No special protective equipment required.

#### **Body protection**

No special protective equipment required.

## Respiratory protection

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

#### **Hygience measures**

Handle in accordance with good industrial hygiene and safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** Form: liquid No data available Odour Odour threshold No data available На No data available Melting point/freezing point No data available Initial boiling point and boiling range No data available Flash point No data available **Evaporation rate** No data available

Flammability (solid, gas) No data available Upper/lower flammability or explosive limits No data available Vapour pressure No data available No data available Vapour density Relative density No data available Water solubility No data available Partition coefficient: n-octanol/water No data available **Auto-ignition temperature** No data available **Decomposition temperature** No data available No data available Viscosity **Explosive properties** No data available No data available Oxidizing properties

#### 10. STABILITY AND REACTIVITY

#### **Stability**

Stable under recommended storage conditions.

## Incompatible products

None known based on information supplied.

#### Conditions to avoid

None known based on information supplied.

## **Hazardous decomposition products**

None known based on information supplied.

#### Hazardous polymerization

Hazardous polymerization does not occur.

#### 11. TOXICOLOGICAL INFORMATION

#### **Acute toxicity**

Inhalation: No data available Dermal: No data available

Skin corrosion/irritation
No data available

## Serious eye damage/eye irritation

No data available

#### Respiratory or skin sensitization

No data available

#### Germ cell mutagenicity

No data available

## Carcinogenicity

No data available

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## Reproductive toxicity

No data available

#### **Aspiration hazard**

No data available

#### 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

#### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

#### **Product**

Offer surplus and non-recyclable solutions to a licensed disposal company.

## **Contaminated packaging**

Dispose of as unused product.

#### 14. TRANSPORT INFORMATION

#### DOT (US)

Not dangerous goods

#### **IMDG**

Not dangerous goods

#### **IATA**

Not dangerous goods

#### 15. REGULATORY INFORMATION

## U.S. federal regulations

#### SARA 302 components

The following components are subject to reporting levels established by SARA Title III, Section 302:

Chemical Name	CAS-No
Sodium azide	26628-22-8

#### **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

Chronic health hazard	no
Fire hazard	no
Sudden release of pressure hazard	no
Reactive hazard	no

#### 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.

## California proposition 65

This product does not contain any Proposition 65 chemicals.

#### 16. OTHER INFORMATION

#### 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.