

# **SAFETY DATA SHEET**

**SECTION 1:** IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1	<b>Product</b>	identifiers

Product name : Transfer Pipettes

Product Number : REF 106852

Brand : Bio/Data Corporation

1.2 Relevant identified uses of the substance or mixture and uses advised against

**Identified uses:** 

For in vitro diagnostic use; professional laboratory use by qualified personnel only

1.3 <u>Details of the supplier of the safety data sheet:</u>

IVD

Company : Bio/Data Corporation

155 Gibraltar Road Horsham, PA 19044 UNITED STATES

*Telephone*: +1 215 441-4000 *Fax*: +1 215 443-8820

Email: customer.service@biodatacorp.com

Web Site: www.biodatacorp.com

1.4 Emergency telephone

Follow laboratory blood/infectious hazard protocol

*Emergency Phone #*: +1 215 441-4000 (0830 – 1630)



#### **SECTION 2:** HAZARDS IDENTIFICATION

2.1 <u>Classification of the substance or mixture:</u>

Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008

2.2 <u>Label Elements:</u> Not Applicable

2.3 Other Hazards: None

Restricted to professional users

## **SECTION 3:** Composition / Information On Ingredients

## 3.1 Substances

Not applicable the product is not a substance.

#### 3.2 Mixtures

Hazardous ingredients

This product does not contain substances to be mentioned according to EU Regulation No 1907/2006 (REACH), Annex II

## 3.3 Other information

Do not inject or ingest.

## **SECTION 4:** FIRST AID MEASURES

## 4.1 Description of first-aid measures



**General information** Not Applicable

If inhaled Not Applicable

In case of skin contact Not Applicable

In case of eye contact Not Applicable

**If swallowed** Get immediately medical attention. Do not induce vomiting.

Never give anything by mouth to an unconscious person. Seek

medical attention.



## 4.2 <u>Most important symptoms and effects, both acute and delayed:</u>

No Data Available

## 4.3 Indication of any immediate medical attention and special treatment needed:

No Data Available

#### **SECTION 5:** FIREFIGHTING MEASURES

## 5.1 Extinguishing media:

Suitable extinguishing media

Product itself is non-combustible; adapt fire extinguishing measures to surrounding areas

Unsuitable extinguishing media

Water spray

## 5.2 Special hazards arising from the substance or mixture:

In the event of fire, the following can be released: Carbon dioxide (CO<sub>2</sub>); Carbon monoxide (CO)

## 5.3 Advice for firefighters:

In the event of a fire: Wear protective equipment. Self-contained breathing apparatus. Do not breathe fire/explosion fumes.

#### 5.4 Further information:

No further information available

#### **SECTION 6:** ACCIDENTAL RELEASE MEASURES

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

Refer to protective measures listed in section 7 and 8.

#### 6.2 Environmental precautions:

Not Applicable

#### 6.3 Methods and materials for containment and cleaning up:

Not Applicable

## 6.4 Reference to other sections:

For disposal see section 13.



#### **SECTION 7:** HANDLING AND STORAGE

## 7.1 <u>Precautions for safe handling:</u>

Advice on safe handing

Wear gloves to avoid contamination.

General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from food, drink and animal feeding stuffs. Wash hands and skin before breaks and after work.

Advice on protection against fire and explosion

No special measures necessary.

## 7.2 <u>Conditions for safe storage, including any incompatibilities:</u>

Technical measures and storage conditions
No Data Available

Incompatible materials

No Data Available

Recommended storage temperature

Store 20° to 28° C

Requirements for storage rooms and vessels

No Data Available

## 7.3 Specific end use(s):

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

**SECTION 8:** EXPOSURE CONTROLS / PERSONAL PROTECTION

#### 8.1 Control parameters

Ingredients with workplace control parameters:

Occupational exposure limit values

No parameters available for monitoring.

ino parameters available for monitoring.

Biological limit values

No data available



#### 8.2 Exposure controls:

#### Appropriate engineering controls:

Restricted to professional users. General industrial hygiene practice.

#### Personal protective equipment:

#### Skin protection:

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface). Wash and dry hands. The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

#### Body protection:

#### Body Protection not required.

Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### Respiratory protection:

Respiratory protection is not required.

Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure:

No Data Available.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

and boiling range

#### 9.1 <u>Information on basic physical and chemical properties:</u>

**Bulb Pipette** a) Appearance Form Color: Translucent Odor b) No Data Available c) Odor Threshold No Data Available d) рН No Data Available Melting point / freezing point No Data Available e) f) Initial boiling point No Data Available

No Data Available

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g) Flash point : No Data Available

h) Evaporation rate : No Data Available

i) Flammability (solid, gas) : No Data Available

j) Upper/Lower flammability or explosive limits : No Data Available

k) Vapor pressure : No Data Available

I) Vapor density : No Data Available

m) Relative density : No Data Available

n) Water solubility : No Data Available

o) Partition coefficient - n-octanol/water : No Data Available

p) Autoignition temperature : No Data Available

q) Decomposition temperature : No Data Available

r) Viscosity : No Data Available

s) Explosive properties : No Data Available

t) Oxidizing properties : No Data Available

## 9.2 Other safety information:

No Other Data Available

#### **SECTION 10:** STABILITY AND REACTIVITY

#### 10.1 Reactivity:

No dangerous reactions known if handled in compliance with applicable provisions/under normal conditions of use.

## 10.2 <u>Chemical stability:</u>

The preparation is stable if handled and stored as recommended under section 7.

#### 10.3 <u>Possibility of hazardous reactions:</u>

None if used for the intended purpose.

#### 10.4 Conditions to avoid:

None if used for the intended purpose.



## 10.5 <u>Incompatible materials:</u>

None known.

#### 10.6 <u>Hazardous decomposition products:</u>

None if used for the intended purpose.

#### **SECTION 11:** Toxicological Information

#### 11.1 Information on toxicological effects:

Acute toxicity : 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 : IARC: No component of this product present at levels

greater than or equal to 0.1% is identified as probable,

possible or confirmed human carcinogen by IARC.

Reproductive toxicity : No Data Available

Specific target organ toxicity : single exposure - No Data Available

Specific target organ toxicity : repeated exposure - No Data Available

Aspiration hazard : No Data Available

11.2 Additional Information : No Data Available

#### **SECTION 12:** ECOLOGICAL INFORMATION

12.1 Toxicity : No Data Available

12.2 <u>Persistence and degradability</u> : No Data Available

12.3 Bio accumulative potential : No Data Available

12.4 <u>Mobility in soil</u> : No Data Available



#### 12.5 Results of PBT and vPvB assessment:

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

12.6 Other adverse effects : None

**SECTION 13:** DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Product: Do Not Re-Use. Dispose of waste in compliance with national

rules and consultation with environmental services. The waste code is established in consultation with your regional waste

disposer.

Contaminated Packaging: Dispose of as unused product.

#### **SECTION 14:** Transport Information

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1 <u>UN number:</u> ADR/RID: - IMDG: - IATA: -

14.2 <u>UN proper shipping name</u>: ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

US DOT: Not dangerous goods

IATA: Not dangerous goods

14.3 <u>Transport hazard class(es)</u>: ADR/RID: - IMDG: - IATA: -

14.4 Packaging group: ADR/RID: - IMDG: - IATA: -

14.5 <u>Environmental hazards</u>: ADR/RID: no IMDG Marine pollutant: no IATA: no

14.6 <u>Special precautions for user</u>: No Data Available



#### **SECTION 15: REGULATORY INFORMATION**

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2008.

15.1 <u>Safety, health and environmental regulations/legislation specific for the substance or mixture:</u>

No Data Available

15.2 Chemical Safety Assessment:

No Data Available

**SECTION 16:** OTHER INFORMATION

Restrictions on use: For professional laboratory use by qualified personnel only

**Further information:** 

Preparation Date: April 1, 2023

Revision Level and Date: Revision A, February 1, 2024

#### **Abbreviations and Acronyms:**

SDS: Safety Data Sheet

PBT: Persistence, Bioaccumulation, Toxicity vPvB: Very persistent and very bio accumulative

STOT specific target organ toxicity

SCBA: Self-contained breathing apparatus

ADR: Agreement concerning the carriage of dangerous goods by road

RID Regulation concerning the international carriage of dangerous goods by rail

IMDG International Maritime Dangerous Goods code

IATA International air transport organization
DOT US Department of Transportation
ANSI American National Standards Institute

OSHA Occupational Safety & Health Administration (US)

#### Information related to the Regulation EC/1272/2008

This product is intended for **IN VITRO diagnostic use only**. NOT FOR INJECTION OR INGESTION. The information herein is believed to be correct as of the date hereof and excludes any guarantee related with the final use given to the product, being the recipient the last responsible for observing the local laws applicable in each case.