# **Material Safety Data Sheet (MSDS)**

Prepared according to Regulation EC No. 1907/2006

Revision date: 02.07.2019

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

Trade Name: Plasmid Mini AX Gravity

Product Number: 015-100, 015-D

Manufacturer:

A&A Biotechnology phone: +48 58 698 21 94 Al. Zwycięstwa 96/98 fax: +48 58 622 85 78 e-mail: info@aabiot.com 81-451 Gdynia

Emergency number: 112

**Application of the substance/the preparation:** Laboratory chemicals

### 2. HAZARD IDENTIFICATION



Hazard description: Warning, Harmful if swallowed or if inhaled; Causes skin irritation; Causes serious eye irritation

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Plasmid Mini AX Gravity CAS None, Ec no None,

The hazards identified with kit are those associated with the following substances. For additional information, please refer to the individual material safety data sheets

## **Kit Components:**

L1 Suspension Solution

L2 Lysis Solution

L<sub>3</sub> Neutralizing Solution

K1 Equilibrating Solution

**K2P** First Wash Solution

W2 Second Wash Solution

E Elution Buffer

**B** Neutralizing Buffer

T Solution

### 4. FIRST AID MEASURES

Refer to component MSDS

# 5. FIRE-FIGHTING MEASURES Refer to component MSDS 6. ACCIDENTAL RELEASE MEASURES Refer to component MSDS 7. HANDLING AND STORAGE Room Temperature 8. EXPOSURE CONTROLS/PERSONAL PROTECTION Refer to component MSDS 9. PHYSICAL AND CHEMICAL PROPERTIES Refer to component MSDS 10. STABILITY AND REACTIVITY Refer to component MSDS 11. TOXICOLOGICAL INFORMATION Refer to component MSDS

### 12. ECOLOGICAL INFORMATION

Refer to component MSDS

### 13. DISPOSAL CONSIDERATIONS

Refer to component MSDS

### 14. TRANSPORT INFORMATION

### Land transport ADR/RID (cross-border):

Non-hazardous for road transport. Proper Shipping Name: Chemical kit

### **Maritime transport IMDG:**

Non-hazardous for sea transport. Proper Shipping Name: Chemical kit

# Air transport ICAO-TI and IATA-DGR:

Non-hazardous for air transport. Proper Shipping Name: Chemical kit

### **15. REGULATORY INFORMATION**

# Labelling according to EU guidelines:

CLASSIFICATION AND LABELING ACCORDING TO EU DIRECTIVES INDICATION OF Warning

Harmful if swallowed or if inhaled; Causes skin irritation; Causes serious eye irritation

### 16. OTHER INFORMATION

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. A&A Biotechnology, shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

MSDS has been prepared in accordance with EC regulation 1907/2006/EC and other European Union legislation in force.

DISCLAIMER: For R&D use only. Not for drugs, household or other uses.