



## **Biological medium for anaerobic bacteria - Technical specifications**

**Quantity: 200 Mg / 2026**

1. Technical specifications:

Form: liquid

Composition: solution of microelements (including potassium, magnesium, cobalt, copper, iron, manganese, molybdenum, nickel, zinc, boron, selenium) supporting the PTA wastewater treatment process, reducing COD, increasing biogas production.

Purpose: nutrient for bacteria in anaerobic reactors intended for PTA wastewater treatment

Color: brown

Smell: weak, pungent

pH: 0,5 - 2,5

Boiling point: > 100°C

Flash point: not applicable - aqueous solution

Autoignition temperature: not applicable

Explosion limits: not applicable

Density at 20°C: 1.2 – 1.25 kg/dm<sup>3</sup>

2. Scope of work/delivery: Delivery by road tankers. Unloading by supplier.

3. Completion/delivery date: Regular deliveries year-round. Delivery time within 2 weeks from e-mail call during 2026. First delivery in the first quarter of 2026.

4. Technical conditions for the performance and acceptance of the delivery: quality certificate, current safety data sheet in Polish, weight report.

5. Requirements: Please include a list of uses of the nutrient (outside ANWIL S.A.) in the sewage treatment plant (anaerobic reactor, biomass in the form of granulated sludge) from the PTA installation.

Loading into the tank through the CAMLOCK 2-inch female unloading connector.

6. Contact for technical matters:

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