

**A disinfectant
to purify and disinfect municipal and industrial sewage and recycling waters and
equipment cooling systems**

“DEZAVID-SW”

Application Instruction

No. D-1-0/3 of 13.02.2004



**Certificate of the Russian Federation State Sanitary Epidemic Commission
№ 77.99.36.2.У.14836.12.05 от 22.12.2005**



**Certificate of the Russian Federation State Committee on Standards
№ РОСС RU.ХП09.В01109 от 30.01.2006 г.**

1. GENERAL

1.1. The "Dezavid" preparation is a clear liquid with no color or scent made by "Adequate Technologies, Ltd.", Russia, and designed to purify and disinfect municipal and industrial sewage and recycling waters and equipment cooling systems.

The warranty for expiry of the preparation is 24 months since the date of production.

1.2. The "Dezavid" preparation has bactericide, anti-virus and fungicide activity.

1.3. By the extent of affecting the human body the "Dezavid" preparation falls into the 4th class of reasonably hazardous substances when entering the stomach and into the 4th class of low hazard substances when hitting the skin (according to the State Standard 12.1.007-76).

1.4. Composition:

- Polyhexamethyleneguanidine hydrochloride (PGMG-cl) -2,7±0,3 mass.%
- alkylbenzildimethylammonium chloride - 0,5±0,05 mass.%
- water – up to 100%

2. APPLICATION OF "DEZAVID"

2.1. "Dezavid" ought to be applied in compliance with technologies used at purification plants.

2.2. An application mode of the preparation depends on the content and characteristics of sewage and technologies of purification and disinfection at specific purification facilities. The required time of application ought to exceed 60 minutes. The recommended dose is 1.5 – 8 mg.

2.2.1. If the technology of purification and disinfection at purification facilities does not permit to observe the required minimum of 60 minutes of application it is recommended to employ the method of split dosing when the dose of the preparation is divided in two. The first portion is for the pipe of the general filter, while the second half is for the contact chamber of the reservoir.

3. SAFETY PRECAUTIONS

3.1. If the preparation hits the eyes rinse them with water.

3.2. If the preparation enters the stomach drink several glasses of water with 10-20 crushed tablets of activated charcoal.

4. TRANSPORTATION, PACKAGING AND STORAGE.

5.1. The preparation may be transported by all types of transport in accordance with the rules of transportation that are in effect for each type of transport and guarantee undamaged packaging.

5.2. The preparation is packed in:

- polymer bottles of 0.2 – 1.0 liters with closed up lids;
- polyethylene jerricans of 1 – 5 liters with tight lids;
- type 1 steel-welded polyethylene polymer barrels of 200 and 250 liters with screwed-on lids.

5.3. The preparation ought to be stored in places with temperatures of 0 to 35 degrees Celsius, hidden from direct sunlight.

