



Descriptions of containers and containers for raw materials

Aqueous Phase Cistern

It is a tank with a capacity of 6,200 liters. This tank complies with the requirements of paragraph 3.4 of the ADR Regulation for a tank classified LGAV (+). As a reminder :

L => Cistern for liquid substances

G => minimum design pressure according to the general requirements of 6.8.2.1.14 of ADR Regulation

A => tank with bottom fill or bottom discharge openings with two closures

V => tank with ventilating device, with no protection against the propagation of the flame.

This type of tank is compatible for the transport of oxidizing material, packing group II, within the meaning of the ADR Regulation.

The aqueous phase is drawn off at the bottom of this tank; Via a DN80 pipeline connected to an eccentric rotor pump. A butterfly valve with electro pneumatic control in series with a manually operated butterfly valve connected by a flexible sleeve allows the suction circuit to be opened or closed.

A manhole in the upper part of the 500 mm diameter tank with 6 fixing points allows gravity filling in the aqueous phase.