

CHEMICAL VEHICLES

- complete decontamination of persons, machines, roads and terrain
- establishment of independent workplaces for special water treatment
- fire extinguishing
- physical modifications - filtration, mixing, separation



APZ-94P



APZ-94A



ACHR-90M



The chemical vehicle is designed for:

- decontamination of military and civilian vehicles, machines, buildings, roads, terrain and persons,
- preparation, transportation and temporary storage of decontamination mixtures and their application with hand operated lances equipped with high-pressure or foam-forming nozzles or brushes,
- for water heat up and generation of water steam used for decontamination of fatty parts or engines,
- for decontamination of personnel being either protected by non-perm cable suits or not by spraying with warm water or special mixtures,
- for decontamination or clean up of roads, airport or strengthened ground areas, respectively, using stream of water or decontamination mixtures generated by a nozzle bar situated ahead of a car, all performed while driving,
- re-pumping and transporting of aggressive liquids,
- fire extinguishing using classical methods or high-pressure water stream of 9 MPa,
- feeding army and special security units with water, decontamination mixtures, water steam and electricity power,
- withdrawing and lifting (transferring) of damaged machinery.

Decontamination of buildings, objects and large-sized equipment is provided by lifting platform up to height of 15 m being connected to rear part of the vehicle.

SDO Personnel Decontamination System that is transported in ISO-1C container with vehicle is available for personnel decontamination.

EDS Mixer is available to the vehicle for application of emulsions and peroxide decontamination mixtures.

