

A method for reprocessing substandard oxidizer based on nitric acid involves rectification at a high temperature with condensation of isolated vapor and return of a part of condensate in the form of reflux for rectification, separation of nitric acid from rectification products and filtration of the obtained suspension. Rectification of substandard oxidizer is performed at the temperature of 80-90°C, and nitric acid is separated by evaporation. Evaporation of nitric acid is performed at the temperature of 80-90°C and vacuum of 200-250 mmHg. Vapors separated due to rectification are condensed again, and liquid phase separated in filtration is returned for evaporation.