

## Term paper on the subject

"Construction materials in technology of inorganic substances"

on "Production of sulfuric acid"

The physicochemical foundations of the production of sulfuric acid, represented by the process. Is a drawing of the technological scheme.

The choice of construction materials processing equipment and machinery.

SULFURIC ACID, SULFUR OXIDES (VI), CLEANING, ABSORBER.

For dry electrostatic select carbon steel grades St3 and St4, since they are not subjected to hot working, as in the preparation of gas, the predetermined temperature is not harmful to steel. For housing, the first and second washing towers can be used BSt3sp, BSt4kp, VSt3kp and polyisobutylene VSt4kp covered in two layers and the addition of asbestos to protect against acid.