
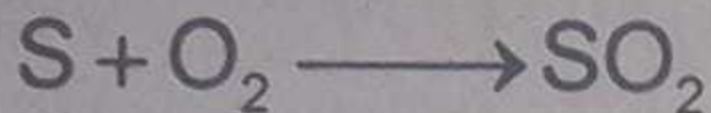
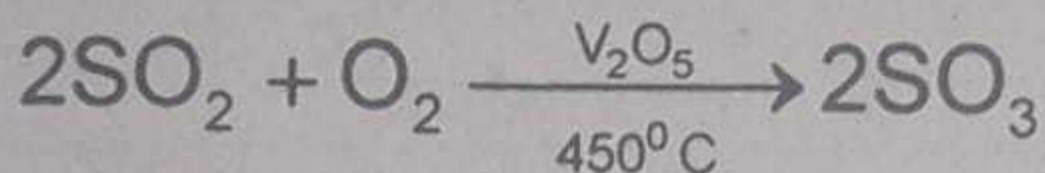


Explain the stages in the stages in the industrial preparation of Sulphuric acid by contact process?

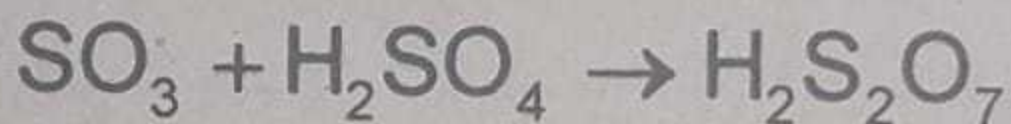
 Sulphur burnt in oxygen to form sulphur dioxide.



The sulphur dioxide again combines with oxygen at high temperature and in the presence of a catalyst like vanadium pentoxide (V_2O_5) to form sulphur trioxide.



The sulphur trioxide is dissolved in sulphuric acid to form oleum



Oleum is diluted with water to get sulphuric acid of desired concentration

