

BRAND

STANDART

GOST 2184-77

PRODUCED AS A
BY-PRODUCT FROM
SULFURIC GASES

GOST
2184-77



SULPHURIC ACID

FORM

WARRANTY –
ONE MONTH
FROM
PRODUCTION

TANKS
BARRELS

2ND CLASS
OF DANGER

USAGE

AS A RAW MATERIAL OR REAGENT
IN MINING AND OTHER AREAS

SULPHURIC ACID

(A)

DESCRIPTION:

Sulphuric acid is produced as a by-product from sulfuric gases which are emitted during the melting of sulphur-containing copper concentrate, in copper-melting factories. The acid is toxic, fireproof and non-explosive transparent liquid related to substances of the 2nd class of danger according to GOST 12.1.007-76.

USAGE:

Used as a raw material and reagent in mining, as well as chemical, oil, metal processing and also textile, leather and other areas of manufacturing.

OTHER:

Shipping in tanks is limited to 10-12 tanks per batch, while shipping in barrels is limited to 20 tons per batch. Warranty – one month from production. Transportation – by railway in special tanks for sulfuric acid or by auto transport in barrels.



TYPICAL ASSAY

GOST
31411-2009

ELEMENT	STANDARDS		
	IMPROVED	TECHNICAL	
		1 GARDE	2 GARDE
H2SO4	92.5-94.0%	>=99.97%	>=99.95%
SO3			
Fe	>0.006%	>0.0005%	>0.001%
Remainder after calcination	>0.02%	>0.0005%	NS
N2O3	>0.00005%	NS	NS
Nitro compounds	NS	NS	NS

Fe	>0.006%	>0.0005%	>0.001%
Remainder after calcination	>0.02%	>0.0005%	NS
N2O3	>0.00005%	NS	NS
Nitro compounds	NS	NS	NS
As	>0.00008%	NS	NS
Cl	>0.0001%	NS	NS
Pb	>0.001%	NS	NS
Transparency	transparent, without dilution	NS	NS
Colour, cm ³ reference solution, not more than	1	6	