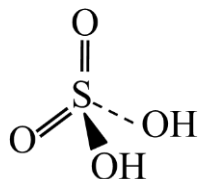


SPENT SULPHURIC ACID

Technical Data Sheet

Chemical Structure and Identity



Specifications

Sr. No.	Characteristics	Unit	Standard Value
1	Appearance	-	Pale yellow hazy liquid
2	Assay as H ₂ SO ₄	%	75.0 Min.
3	Free Cl ₂	ppm	Presence in quantity

CAS No. 7664-93-9

EINECS No. 231-639-5

Technology AKCC

UN No 1832

Class 8

Packing Group II

State Liquid

Commercial Trade Name Not Pertinent

Synonyms Oil of Virtual, Battery Acid, Spent Sulphuric Acid

Chemical Formula H₂SO₄

Molecular Weight 98.08

Handling & Safety

- Comply with the legal requirements.
- Remove contaminated clothing immediately.
- Clean contaminated clothing.
- Keep the substance free from contamination.
- Thoroughly clean/dry the installation before use.
- Do not discharge the waste into the drain.
- Never add water to this product. Never dilute by pouring water to the acid.
- Always add the acid to the water. Keep away from naked flames/heat.
- Observe very strict hygiene - avoid contact. Keep container tightly closed.
- Measure the concentration in the air regularly.
- Carry operations in the open/under local exhaust/ventilation or with respiratory protection.

SPENT SULPHURIC ACID

Technical Data Sheet



Application

Single Super Phosphate (SSP)
Di Calcium Phosphate (DCP)
Ferrous Sulphate (Alum)
Dyes and Pigments
Neutralizing Agent
Paper and Pulp
Detergents and Soaps

Package Unit

Tanker

Contact

E-mail: info@meghmanifinechem.com

Website: www.meghmanifinechem.com