

1. CHEMICAL IDENTIFICATION AND COMPANY
INFORMATION

Product Name:	TARTARIC ACID
Reference:	SD6012
Field of application:	Food, in vitro analysis (wine and others)
Information in case of emergency:	National Institute of Toxicology (+34-91-5620420)
Reagent Supplier	Sinatech Analytical Systems SL
Address:	Av. Parc tecnològic Vallès 3 08290 Cerdanyola Barcelona, Spain
Tel:	+34 93 5820205
e-Mail	info@sinatech.es
Web site:	www.sinatech.es



2. COMPOSITION OF PRODUCT AND INFORMATION
OF INGREDIENTS

Dangerous components:	R1: Acetic acid (200-580-7) R2: Amonium trioxovanadate (232-261-3)
Chemical characterization:	R1: Acetic acid 25% R2: NH ₄ VO ₃ 0.1%

3. PHYSICAL AND CHEMICAL CHARACTERISTICS

Form, color and pH:	R1: Liquid, colorless, vinegary, pH 2.5 R2: Liquid, colorless, vinegary, pH 9.9
Solubility in water:	Soluble in water
Flammable/non flammable:	non-flammable
Explosive/non explosive:	non-explosive

4. IDENTIFICATION OF HAZARDS

Classification:	R1: Skin corrosion cat1A R2: Acute toxic cat3, Skin irritant cat 2, Eye irritant cat2, STOT SE 3
Pictogram:	R1:  R2: 
Signal word:	WARNING
Hazard statements:	R1: H314 R2: H301+H331, H314

Precautionary statements:

P260; P301+P330+P331; P303+P361+P353

5. HEALTH EFFECTS

Data not available

6. EMERGENCY FIRST AID PROCEDURES

Eye contact:	Wash eyes immediately with plenty of water
Skin contact:	Wash with plenty of water
Ingestion:	Requires medical control

7. ACCIDENTAL SPILLAGE MEASURES

After spillage:	Wash with plenty of water
Absorbent material:	Universal binder
Special measures:	Not necessary

8. HANDLING AND STORAGE

Handling:	No special requirements
Storage:	15 - 30 °C
Do not store together:	No restriction

9. PERSONAL PROTECTION EXPOSURE CONTROL

Respiratory protection:	None
Eye protection:	Safety glasses
Hand protection:	Disposable gloves

10. STABILITY AND REACTIVITY

Hazardous decomposition products:	None known if used properly
Avoidable conditions & substances:	None

11. FIRE FIGHTING MEASURES

Appropriate extinguishing agent:	No restriction
Thermal decomposition:	No danger

12. TOXICOLOGICAL INFORMATION

Data not available

13. ECOLOGICAL INFORMATION

Ecotoxicological information:	Data not available
Biological degradability:	Data not available
Biological effects:	Data not available
Water hazard:	Data not available

14. DISPOSAL CONSIDERATIONS

Waste disposal:	Dilute with water before getting into the local sewer system according to local regulations.
Disposal of empty packaging:	As per local regulations

15. TRANSPORT INFORMATION

Not subject to current regulations for transportation of hazardous goods.

16. OTHER INFORMATION

 This safety datasheet complies with the requirements of Regulation UE 453/2010
 Not for use in humans or other animals

The information provided herein is believed to be correct as of the date hereof and excludes any guarantee related to the final use given to the product being the recipient the last responsible for observing the local laws applicable in each case.