

**1. CHEMICAL IDENTIFICATION AND COMPANY**
**INFORMATION**

Product Name:	<b>FREE SULFITES</b>
Reference:	SD6009
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	<a href="mailto:info@sinatech.es">info@sinatech.es</a>
Web site:	<a href="http://www.sinatech.es">www.sinatech.es</a>



**2. COMPOSITION OF PRODUCT AND INFORMATION**
**OF INGREDIENTS**

Dangerous components:	R1A, R2A: Phosphoric acid (CAS 7664-38-2, CE 231-633-2) R2: None R3: None R4: Formaldehyde (CAS 50-00-0, CE 200-001-8) R5: None
Chemical characterization:	R1A: Phosphoric acid <10%  R2A: Phosphoric acid <10%  R3: Pararoseaniline (569-61-9) <0,2 mM, HCl 1% R4: Formaldehyde <0.05% R5: Hydrogen peroxide (7722-84-1) <5%

**3. PHYSICAL AND CHEMICAL CHARACTERISTICS**

Form, color and pH:	R1A: Liquid, colorless, odorless, pH 0,9 R2A: Líquid, colorless, odorless, pH 0.9 R3: Liquid, pink, odorless, pH 0.9 R4: Liquid, colorless, odorless, pH7.4 R5: Liquid, colorless, odorless
Solubility in water:	Soluble in water
Flammable/non flammable:	non-flammable
Explosive/non explosive:	non-explosive

**4. IDENTIFICATION OF HAZARDS**

Classification:	R1A, R2A: Serious damage to eyes cat1 R3: Skin corrosion cat1A
Pictogram:	R1A, R2A:  R4: 
Signal word:	R1A, R2A: CORROSIVE R4: WARNING
Hazard statements:	R1A, R2A: H290, H317 R4: H317

Precautionary statements: P262  
 P280  
 P305+P351+P338;P310

**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: Neutralize with diluted with NaOH  
 Absorbent material: Universal binder  
 Special measures: Not necessary

**8. HANDLING AND STORAGE**

Handling: Wear suitable protective clothing and gloves  
 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: Irrelevant

**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.