

Section 1: Identification

COMPANY: Sportsman Consulting, LLC DBA Vinmetrica
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PRODUCT NAME: SO2 Titrant, SC-100-13, SC-100-13-450

SYNONYMS:

Recommended Use Laboratory Chemicals

Uses advised against: Not for food, drug, pesticide or biocidal product use

EMERGENCY PHONE: 408-887-9230

INFORMATION PHONE: 760-494-0597 x 102

Section 2: Hazard(s) Identification

Classification:

This product is not classified according to the Globally Harmonized System (GHS).

SIGNAL WORD: Not applicable

HAZARD STATEMENTS: Not applicable

Precautionary Statement(s):

IF SWALLOWED: Call a poison center/doctor if you feel unwell.

IF ON SKIN: Wash with plenty of water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Dispose of content/container in accordance with local/regional/national/international regulations.

Hazards not otherwise classified (HNOC):

None identified.

HMIS-rating

Health: 1 Fire: 0 Reactivity: 0

Section 3: Composition/Information on Ingredients

CHEMICAL	CAS NUMBER	WEIGHT %
Water	7732-18-5	99.9
Proprietary Ingredient	Proprietary	<0.1

Section 4: First Aid Measures

Inhalation: Remove from exposure and move to fresh air. Consult doctor in case of complaint.

Ingestion: If symptoms persist consult doctor.

Skin Contact: Immediately rinse with water.

Eye Contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

Indication of any immediate medical attention and special treatment needed: No further relevant information available.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media: Substance is nonflammable; use agent most appropriate to extinguish surrounding fire.

Unsuitable Extinguishing Media: No information available

Flash Point: Not applicable

Method: No information

Autoignition Temperature: No information available

Explosion Limits

Upper: No data available

Lower: No data available

Sensitivity to Mechanical Impact: No information available

Sensitivity to Static Discharge: No information available

Specific Hazards Arising from the Chemical: No further relevant information available.

Hazardous Combustion Products: No further relevant information available.

Protective Equipment and Precautions for Firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA Rating:

Health: 0

Flammability: 0

Instability: 0

Physical Hazards: n/a

Section 6: Accidental Release Measures

Personal Precautions: Not required.

Environmental Precautions: Dilute with plenty of water.

Methods for Containment and Clean Up: Soak up with inert absorbent material. Dispose contaminated material as waste according to item 13.

Section 7: Handling and Storage

Handling: No special measures required.

Storage: No special requirements.

Section 8: Exposure Controls/ Personal Protection

Exposure Guidelines:

Engineering Measures: No special measures required.

Personal Protective Equipment:

Eye/Face Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

Skin and Body Protection: Wear appropriate protective gloves and clothing to prevent skin exposure.

Respiratory Protection: Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Physical State: Liquid
Appearance: Clear
Odor: Odorless
Odor Threshold: Not determined.
pH: Not determined.
Melting Point: Not determined.
Boiling Point: 100°C (212°F)
Flash Point: Not applicable
Evaporation Rate: No information available
Flammability (solid, gas): Not applicable
Flammability or Explosive limits:
 Upper: No data available
 Lower: No data available
Vapor Pressure: Not determined.
Vapor Density: Not determined.
Specific Gravity: Not determined.
Solubility: Fully miscible
Partition coefficient, n-octanol/water: Not determined.
Autoignition Temperature: Product is not self igniting.
Decomposition Temperature: Not determined.
Viscosity: Not determined

Section 10: Stability and Reactivity

Reactive Hazard: No further relevant information available.
Stability: Stable under ordinary conditions of use and storage.
Conditions to Avoid: No further relevant information available.
Incompatible Materials: No further relevant information available.
Hazardous Decomposition Products: No dangerous decomposition products known.
Hazardous Polymerization: Does not occur.
Hazardous Reactions: None under normal processing.

Section 11: Toxicological Information

Acute Toxicity:

Irritation: No irritating effect.

Sensitization: No sensitizing effects known.

Carcinogenicity: The table below indicates whether each agency has listed any ingredient as a carcinogen.

Component	CAS-No	IARC	NTP	ACGIH	OSHA	Mexico
Water	7732-18-5	Not listed	Not listed	Not listed	Not listed	Not listed
Proprietary Ingredient	proprietary	Not listed	Not listed	Not listed	Not listed	Not listed

Section 12: Ecological Information

Aquatic toxicity: No further relevant information available.

Persistence and Degradability: No further relevant information available.

Bioaccumulation/Accumulation: No further relevant information available.

Mobility: No further relevant information available.

General Notes: Generally not hazardous for water.

Section 13: Disposal Considerations

Waste Disposal Methods: Smaller quantities can be disposed of with household waste. Disposal must be made according to official regulations. Use water, if necessary with cleaning agents.

Section 14: Transport Information

DOT: Not regulated

TDG: Not regulated

IATA: Not regulated

IMD/IMO: Not regulated

Section 15: Regulatory Information

US FEDERAL

TSCA:

Health & Safety Reporting List: None of the chemicals are on the Health & Safety Reporting List.

Chemical Test Rules: None of the chemicals in this product are under a Chemical Test Rule.

Section 12b: None of the chemicals are listed under TSCA Section 12b.

TSCA Significant New Use Rule: None of the chemicals in this material have a SNUR under TSCA.

CERCLA Hazardous Substances and corresponding RQs: None of the chemicals in this material have an RQ.

SARA Section 302 Extremely Hazardous Substances: None of the chemicals in this product have a TPQ.

SARA Codes

Section 313 No chemicals are reportable under Section 313.

Clean Air Act:

This material does not contain any hazardous air pollutants.

This material does not contain any Class 1 Ozone depleters.

This material does not contain any Class 2 Ozone depleters.

Clean Water Act:

None of the chemicals in this product are listed as Hazardous Substances under the CWA.

None of the chemicals in this product are listed as Priority Pollutants under the CWA.

None of the chemicals in this product are listed as Toxic Pollutants under the CWA.

OSHA:

None of the chemicals in this product are considered highly hazardous by OSHA.

STATE

California Prop 65

California No Significant Risk Level: None of the chemicals in this product are listed.

European/International Regulations

European Labeling in Accordance with EC Directives

Hazard Symbols:

Not available.

Risk Phrases:**Safety Phrases:****WGK (Water Danger/Protection)**

Canada - DSL/NDSL

Canada - WHMIS

Section 16: Other Information**Product Use:** Laboratory Reagent.**Disclaimer:**

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