

# Your Infection Control Specialist"

# **SAFETY DATA SHEET**

SECTION 1 IDENTIFICATION

# PRODUCT NAME: STAT-DRI PLUS

PRODUCT USE: Rinse agent for dental instruments. SUPPLIER: SciCan Ltd. 1440 Don Mills Road Toronto, ON, Canada

Telephone: 416-445-1600 Fax: 416-445-2727 Emergency Phone Number: 1-800-667-7733

EU Representative: SciCan GmbH Wangener Strasse 78 88299 Leutkirch, Deutschland Telephone: +49 (0) 7561 98343

# SECTION 2 HAZARDS IDENTIFICATION

#### **GHS Classification**

Eye damage/eye irritation - Category 2B

M3B 3P9

Signal Word: Warning

#### Hazard Statement

H320 Causes eye irritation

#### **Precautionary Statement(s)**

P264 Wash hands thoroughly after handling.

P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

#### SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	EC No.	Concentration %
Water	7732-18-5		80-100
Copolymer	9003-11-6		5-20
Citric Acid	77-92-9		1-3
Phosphoric Acid	7664-38-2		<1
Surfactant	9036-19-5		<1

# SECTION 4 FIRST AID MEASURES

In case of eye contact: Flush eyes with running water for at least 15 minutes. Seek medical attention if irritation persists.

In case of skin contact: Wash with soap and water. Seek medical attention if irritation persists.

In case of inhalation: Allow the victim to rest in a well-ventilated area. If symptoms persist, seek medical attention.

In case of ingestion: Have conscious person drink several glasses of water. Induce vomiting. Seek medical attention immediately.

#### **Most important symptoms and effects, both acute and delayed** If in eyes: Causes eye irritation

#### **Indication of any immediate medical attention and special treatment needed** None

# SECTION 5 FIRE FIGHTING MEASURES

#### **Extinguishing Media**

**Suitable Extinguishing Media:** Not flammable. Use extinguishing media suitable for surrounding materials. **Unsuitable Extinguishing Media:** None known.

# Specific Hazards Arising from the Chemical

None known.

#### **Special Protective Equipment and Precautions for Fire-fighters**

Self-contained breathing apparatus and turn-out gear.

#### SECTION 6 ACCIDENTAL RELEASE MEASURES

#### Personal Precautions, Protective Equipment and Emergency Procedures

Use personal protective equipment as recommended in Section 8.

#### **Environmental Precautions:**

Prevent further leakage or spillage if safe to do so. Prevent large spills from entering waterways.

#### Methods and Materials for Containment and Cleaning Up

Dilute with water and dispose of down sanitary sewer.

# SECTION 7 HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Handle in accordance with good industrial hygiene and safety practices.

#### **Conditions for Safe Storage**

Protect from freezing and elevated temperatures during use and storage.

# SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Appropriate Engineering Controls**

No specific controls recommended. General ventilation is usually adequate.

#### **Individual Protection Measures**

**Eyes:** Safety Glasses **Skin:** Not normally required. **Respiratory:** Not normally required.

#### SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Form: Blue Liquid
Odour: Mild.
Odour Threshold: Not available
pH: 2.5-3.0
Melting point/Freezing point: Not available
Initial Boiling point and boiling range: Not available.
Flash Point: Not applicable
Evaporation Rate: Not known.
Flammability: Not flammable.
Upper/Lower Flammability or Explosive Limit: Not applicable
Vapour Pressure (mm): Not determined

Vapour Density (air =1): Not determined Relative Density (water=1): 1.05-1.1 g/mL Solubility in Water (@20<sup>o</sup>C): Soluble Partition Coefficient n-Octanol/Water: Not known Auto-ignition Temperature: Not applicable Decomposition Temperature: Not available Viscosity: Not available

# SECTION 10 STABILITY AND REACTIVITY

Reactivity: Not reactive. Chemical Stability: Product is stable. Possibility of Hazardous Reactions: None known. Conditions to Avoid: None known. Incompatible Materials: None known. Hazardous Decomposition Products: Not known.

#### SECTION 11 TOXICOLOGICAL INFORMATION

**Primary Route of Exposure** Eye contact, skin contact, ingestion and inhalation.

Acute Toxicity: No test data. Skin Corrosion/Irritation: No test data Serious eye damage/irritation: No test data. Causes eye irritation based on data for ingredients Respiratory or skin sensitization: No test data. Germ cell mutagenicity: No test data. Carcinogenicity: No test data. Reproductive toxicity: No test data. STOT-single exposure: No test data. STOT-repeated exposure: No test data. Aspiration hazard: No test data.

#### **Component Acute Toxicity Information**

Chemical Name	CAS No.	Oral LD50	Dermal LD50	Inhalation LC50
Water	7732-18-5	>90 mL/kg (Rat-oral)	Not Determined	Not Determined
Copolymer	9003-11-6	>5000 mg/kg (BASF – Test)	Not Determined	Not Determined
Citric Acid	77-92-9	5400 mg/kg (Rat-oral)	Not Determined	Not Determined
Phosphoric Acid	7664-38-2	1530 mg/kg (Rat-oral)	Not Determined	1 mg/m <sup>3</sup> TWA
Surfactant	9036-19-5	1900-5000 mg/kg (Rat-oral)	>3000 mg/kg (Rabbit)	Not Determined

#### SECTION 12 ECOLOGICAL INFORMATION

Toxicity: Data is not available. Persistence and degradability: Data is not available. Bioaccumulative potential: Data is not available. Mobility in soil: Data is not available. Other adverse effects: Data is not available.

### SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal of substance: Dispose of in accordance with national, state/provincial and regional regulations.

Container disposal: Dispose of in accordance with national, state/provincial and regional regulations.

#### SECTION 14 TRANSPORT INFORMATION

T.D.G./D.O.T. Classification: Not regulated as dangerous goods.

IATA/ICAO (Air): Not regulated as dangerous goods.

IMDG (Marine Transport): Not regulated as dangerous goods.

ADR/RID (Land Transport): Not regulated as dangerous goods.

### SECTION 15 REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulation (HPR), Hazard Communication Rule (2012), Regulation (EC) No 1907/2006.

# SECTION 16 OTHER INFORMATION

Latest Revision Date: May 26, 2015.

Prepared by: Eric McFeetors, B.Sc.

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