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#### 1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Name: Paraffin Repellent

Part Number: SPSS-PRCMO2
CAS-No.: Mixture
SDS Number: BMD 4859-97

**1.2 Recommended Use:** Prevent Paraffin from sticking on machine surfaces

**1.3 Company:** Springside Scientific LLC

**Telephone:** 919-864-8821

Fax:

Website:www.springsidesci.comEmail:contactus@springsidesci.com

# 2. HAZARD(S) IDENTIFICATION

#### 2.1 Classification of the substance or mixture

GHS Classification, (in accordance with 29 CFR1910.1200)

2.2 GHS Label elements N/A

**Signal Word** 

Pictogram N/A

**Hazard Statement(s):** The material has no known health hazards

**Precautionary Statement(s):** No Special precautions required

**Prevention:** N/A

**Response:** If spilled floor may become slippery Use care to prevent spills

**Storage:** Store in a cool, well ventilated area, avoid low temperatures

**Disposal:** This product is safe to wash into waste systems

2.3 Description of any hazards not otherwise classified None

2.4 >1% of mixture with unknown acute toxicity None

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

#### **Hazardous Components**

Component		Concentration
Name	N/A	
CAS-No.		

#### 3.2 Mixture

#### **Hazardous Components**

Component		Concentration
Name	N/A	
CAS-No.		

## 4. FIRST-AID MEASURES

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4.1 Description of necessary measures

Inhalation (breathing) None

**Skin Contact** 

Eye Contact None

Ingestion (swallowed) None

4.2 Most important symptoms and or effects, acute and delayed

None known

4.3 Indication of any immediate medical attention and special treatment needed

None

#### 5. FIRE-FIGHTING MEASURES

5.1 Suitable extinguishing media

Non-flamable

5.2 Specific hazards arising from the substance or mixture

spilling may make floor slippery

5.3 Protective equipment and precautions for fire-fighters

Mixture is non-flamable

**NFPA Rating** 

Health Fire Reactivity hazard: N/A hazard: N/A hazard: N/A

## 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Avoid spilling on floor as floor may become slippery

6.2 Methods and material for containment and cleaning up

Rinse with water. Can be disposed in normal wastewater system

## 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid spilling on floor. Floor may become slippery

7.2 Conditions for safe storage, including any incompatibilities

Store in cool, well ventilated area, avoid freezing

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control Parameters

Components with limit values that require monitoring at the workplace

Component	CAS-No.	Regulatory	Value	Parameters
N/A				

## 8.2 Exposure Controls

None

## 8.3 Personal Protective Equipment

None

**Skin Protection** 

None

**Body Protection** 

None

**Respiratory Protection** 

None

**Other Information** 

None

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties

Physical state Liquid
Odor Faint odor
Odor threshold No data available

pH 9.7

Melting point/freezing point 25F
Initial boiling point and boiling range 214F

Flash point Not flamable Evaporation rate Not established

Flammability (solid, gas)

Upper flammability or explosive limits

N/A

Lower flammability or explosive limits

N/a

Vapor pressure Not established
Vapor density Not established
Relative density Not established
Solubility(ies) complete

Partition coefficient: n-octanol/water VOC levels do not exceed 10% in accordance with 40CFR

Auto-ignition temperature None

Decomposition temperature No data available Viscosity slightly viscous

## 10. STABILITY AND REACTIVITY

# 10.1 Reactivity

No data available

#### 10.2 Chemical stability

Stable

#### 10.3 Possibility of hazardous reactions

Low

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#### 10.4 Conditions to avoid

Avoid spilling on floor, may make floor slippery

# 10.5 Incompatible materials

No known

# 10.6 Hazardous decomposition products

No known

# 11. TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

#### **Inhalation** exposure

No evidence of adverse effect

#### Oral exposure

No evidence of adverse effect

## **Dermal exposure**

No evidence of adverse effect

#### Skin corrosion/irritation

No evidence of advrese effect

# Serious eye damage/irritation

No evidence of adverse effect

# Respiratory or skin sensitization

No evidence of advers effect

#### **Germ Cell mutagenicity**

N evidence of adverse effect

#### Reproductive toxicity

No evidence of adverse effect

## Specific target organ toxicity - single exposure

No evidence of adverse effect

## Specific target organ toxicity - repeated exposure

No evidence of adverse effect

# **Aspiration hazard**

No known

## **Acute toxicity**

No known

# Carcinogencity

IARC: No NTP: No OSHA: No

# **Additional information**

RTECS: No data available

## 12. ECOLOGICAL INFORMATION

#### 12.1 Ecotoxicity

None

## 12.2 Persistence and degradability

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No data available

# 12.3 Bioaccumulative potential

No data available

## 12.4 Mobility in soil

No data available

#### 12.5 Other adverse effects

No data available

## 13. DISPOSAL CONSIDERATIONS

## 13.1 Waste disposal methods

**Contents** 

Safe to dispose in normal water disposal system

**Contaminated packaging** 

Saft to dispose of in normal waste disposal system

## 14. TRANSPORT INFORMATION

DOT (US)

UN-Number

Proper shipping name

Hazard class

Not regulated

Paraffin repellent

Non-Hazardous

Packing group none Environmental hazards none

## 15. REGULATORY INFORMATION

15.1 No data available

# 16. OTHER INFORMATION

**Preparation Information** 

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1.1 5/4/2015