

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

075552435

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

075552443 075552468 075570858 075570882 075570890 075570908 075570932 075570940 075570957

# Material Safety Data Sheet

DATE OF ISSUE: May 17, 2012

ISSUED BY PASCAL

**Product Name:** 60:60 Rinse<sup>®</sup> – Part A

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: 60:60 Rinse<sup>®</sup> – Part A  
Product Use: Professional Topical Fluoride Rinse  
Manufacturer Name: Pascal International, Inc.  
Address: 2929 NE Northup Way  
Bellevue, Washington 98004  
Emergency Telephone (Infotrac): 1-800-535-5053, 1-352-323-3500  
Telephone: 1-425-827-4694, 1-800-426-8051  
Fax: 1-425-827-6893

## 2. HAZARDS IDENTIFICATION

Acute & Chronic Hazards: Irritating to eyes, respiratory system and skin. Minimal amounts normally ingested are not harmful. Ingestion of large amounts may cause nausea, vomiting, headaches, dizziness and abdominal distress. Excessive ingestion may cause death.

Risk Phrases: R36/37/38: Irritating to eyes, respiratory system and skin  
R22: Harmful if swallowed.

Safety Phrases: S24: Avoid contact with skin  
S37: Wear suitable gloves  
S62: If swallowed, do not induce vomiting; seek medical advice immediately.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Entity (Components)	CAS No.	Proportion
Sodium Fluoride	7681-49-4	0.69% w/v

## 4. FIRST AID MEASURES

Inhalation: N/A  
Ingestion: If greater than normal dose is swallowed, do not induce vomiting. Drink large quantity of water, milk or several ounces of Milk of Magnesia. Seek medical attention immediately.  
Skin: Flush well with water for at least 15 minutes.

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**Product Name:** 60:60 Rinse<sup>®</sup> – Part A

Eye: Flush well with water for at least 15 minutes.  
First Aid Facilities: Seek Medical assistance for further treatment, observation and support if necessary.

## 5. FIRE FIGHTING MEASURES

Extinguishing Media: Suitable extinguishing media for the surrounding fire should be used.  
Specific Hazards: Toxic gas produced – hydrogen fluoride  
Precautions in connection with fire: Use of self contained breathing apparatus is recommended. Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Flush area with water  
Clean Up Procedure: Mop area and clean with soapy water.

## 7. HANDLING AND STORAGE

Handling: Use original container. Keep away from strong acids.  
Storage: Store in cool, well ventilated area.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: Not determined  
Respiratory Protection: N/A  
Eye Protection: Safety glasses/goggles  
Hand Protection: Protective gloves  
Engineering controls: Standard room ventilation

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid with color of stated flavor  
Odor: Odor of stated flavor  
pH: 3.0 - 4.5  
Vapor Pressure: Not determined  
Vapor Density: Not determined  
Boiling Point: 200° F

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**Product Name:** 60:60 Rinse<sup>®</sup> – Part A

Freezing / Melting Point	Not determined
Solubility in Water	Miscible
Specific Gravity	1.0
Flash Point	N/A
Flammability	N/A

### 10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under ordinary conditions of use and storage
Conditions to Avoid:	High Heat
Incompatible Materials:	None known
Hazardous Decomposition Products:	Hydrogen Fluoride
Hazardous Reactions:	None known

### 11. TOXICOLOGICAL INFORMATION

Hazardous Ingredient:	Sodium Fluoride LD <sub>50</sub> (orally) RAT: 180 mg/kg
Routes of Exposure:	Refer to Section 4 of MSDS

### 12. ECOLOGICAL INFORMATION

Ecotoxicity:	No known effects
Persistence and Degradability:	No information found

### 13. DISPOSAL CONSIDERATIONS

Disposal Method and Containers	Empty containers may be disposed of in waste containers.
Special Precautions	Disposal should be carried out in compliance with federal, state and local regulations.

### 14. TRANSPORT INFORMATION

Not a dangerous good	Not regulated
Hazchem code:	None allocated

### 15. REGULATORY INFORMATION

# Material Safety Data Sheet

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<b>Product Name:</b>	<b>60:60 Rinse<sup>®</sup> – Part A</b>
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Precautionary	For professional in-office use only.
Phrases:	Keep out of reach of children.
AICS (Australia)	All ingredients are listed
Poison Schedule:	None allocated
Note:	Refer to applicable international, national and local regulations and provisions.

<b>16. OTHER INFORMATION</b>
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Legal Disclaimer:	Information contained in this MSDS is based on data believed to be correct. This information does not purport to be all inclusive and shall be used only as a guide. No warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. In no event will the manufacturer or the distributor be responsible for damages of any nature whatsoever resulting from the use of or reliance upon this information.
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MSDS History	Date of Issue: May 17, 2012
	Replaces Issue: June 30, 2009
	Changes made to previous issue: None

# Material Safety Data Sheet

DATE OF ISSUE: May 29, 2012

ISSUED BY PASCAL

**Product Name:** 60:60 Rinse<sup>®</sup> Part B

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: 60:60 Rinse<sup>®</sup> Part B  
Product Use: Professional Topical Fluoride Rinse  
Manufacturer Name: Pascal International, Inc.  
Address: 2929 NE Northup Way  
Bellevue, Washington 98004  
Emergency Telephone (Infotrac): 1-800-535-5053, 1-352-323-3500  
Telephone: 1-425-827-4694, 1-800-426-8051  
Fax: 1-425-827-6893

## 2. HAZARDS IDENTIFICATION

Acute & Chronic Hazards: Irritating to eyes and skin. Minimal amounts normally ingested are not harmful. Ingestion of large amounts may cause nausea, vomiting, headaches, dizziness and abdominal distress. Ingestion of excessive amounts may cause death.

Risk Phrases: R36/38: Irritating to eyes and skin  
R22: Harmful if swallowed.

Safety Phrases: S24: Avoid contact with skin  
S37: Wear suitable gloves  
S62: If swallowed, do not induce vomiting; seek medical advice immediately.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Entity (Components)	CAS No.	Proportion
Stannous Fluoride	7783-47-3	1.64%

## 4. FIRST AID MEASURES

Inhalation: N/A  
Ingestion: If greater than normal dose is swallowed, do not induce vomiting. Drink large quantity of water, milk or several ounces of Milk of Magnesia. Seek medical attention immediately.

Skin: Flush well with water for at least 15 minutes.  
Eye: Flush well with water for at least 15 minutes.

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**Product Name:** 60:60 Rinse<sup>®</sup> Part B

First Aid Facilities: Seek Medical assistance for further treatment, observation and support if necessary.

### 5. FIRE FIGHTING MEASURES

Extinguishing Media: Suitable extinguishing media for the surrounding fire should be used.

Specific Hazards: None known

Precautions in connection with fire: Use of self contained breathing apparatus is recommended. Wear protective clothing to prevent contact with skin and eyes.

### 6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Flush area with water

Clean Up Procedure: Mop area and clean with soapy water.

### 7. HANDLING AND STORAGE

Handling: Use original container.

Storage: Store in cool, well ventilated area.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: Not determined

Respiratory Protection: N/A

Eye Protection: Safety glasses/goggles

Hand Protection: Protective gloves

Engineering controls: Standard room ventilation

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colorless, semi-viscous liquid

Odor: Odor of stated flavor

pH: 2.0 – 4.0

Vapor Pressure (mm Hg and temp): Not determined

Vapor Density (AIR=1): Not determined

Boiling Point: Not determined

Freezing / Melting Point: Not determined

Solubility in Water: Soluble in water

Specific Gravity (H<sub>2</sub>O = 1): 1.26

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**Product Name:** 60:60 Rinse<sup>®</sup> Part B

Flash Point N/A  
Flammability N/A

## 10. STABILITY AND REACTIVITY

Chemical Stability: Stable under ordinary conditions of use and storage  
Conditions to Avoid: None known  
Incompatible Materials: Oxidizing materials, glass, aluminum  
Hazardous Decomposition Products: Hydrogen fluoride  
Hazardous Reactions: None known

## 11. TOXICOLOGICAL INFORMATION

Hazardous Ingredient: Stannous Fluoride  
LD<sub>50</sub> (orally) MICE: 11200 mg/kg  
Routes of Exposure: Refer to Section 4 of MSDS

## 12. ECOLOGICAL INFORMATION

Ecotoxicity: No known effects  
Persistence and Degradability: No information found

## 13. DISPOSAL CONSIDERATIONS

Disposal Method and Containers Empty containers may be disposed of in waste containers.  
Special Precautions Disposal should be carried out in compliance with federal, state and local regulations.

## 14. TRANSPORT INFORMATION

Specific Hazards: Not regulated  
Hazchem code: None allocated

## 15. REGULATORY INFORMATION

Precautionary Phrases: For professional in-office use only.  
Keep out of reach of children.  
AICS (Australia) All ingredients are listed



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<b>Product Name:</b>	<b>60:60 Rinse<sup>®</sup> Part B</b>
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Poison Schedule: None allocated

Note: Refer to applicable international, national and local regulations and provisions.

### 16. OTHER INFORMATION

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