

## **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

DATE OF ISSUE: May 21, 2015

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****GHS Classification & Label Elements:****Health Hazard**

**Acute Toxicity - Oral** Category 5  
**Mild Skin Irritant** Category 3  
**Mild Eye Irritant** Category 2B

**Label Elements:** No symbol**Signal Word:** **Warning****Hazard Statements:**

H303 May be harmful if swallowed  
H316 Causes mild skin irritation  
H320 Causes eye irritation

**Prevention Statements**

P264 Wash thoroughly after handling  
P280 Wear protective gloves/ protective clothing/eye protection  
P302 If on skin, Wash with plenty of water

**Response Precautionary Statements:**

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.  
P312 Call a Poison Center or doctor if you feel unwell  
P332 + P313 If skin irritation occurs: get medical advice/attention.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Entity (Components)	CAS No.	Proportion
Sodium Fluoride	7681-49-4	0.69% w/v
Phosphoric Acid	7664-38-2	0.74% w/v

# Safety Data Sheet

DATE OF ISSUE: May 21, 2015

ISSUED BY PASCAL

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

## 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.  
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

# Safety Data Sheet

DATE OF ISSUE: May 21, 2015

ISSUED BY PASCAL

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

Odor	Odor of stated flavor
pH	3.0 - 4.5
Vapor Pressure	Not determined
Vapor Density	Not determined
Boiling Point	200° F
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:	None known
Hazardous Reactions:	None known

## 11. TOXICOLOGICAL INFORMATION

Hazardous Ingredient:	Sodium Fluoride Mixture
	LD <sub>50</sub> (orally) RAT: > 6000 mg/kg
Routes of Exposure:	Refer to Section 4 of SDS

## 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

DATE OF ISSUE: May 21, 2015

ISSUED BY PASCAL

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

## 15. REGULATORY INFORMATION

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.

## 16. OTHER INFORMATION

Legal Disclaimer:	Information contained in this SDS 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.
-------------------	---

SDS History	Date of Issue: May 21, 2015
	Replaces Issue: June 15, 2014
	Changes made to previous issue: Added GHS classification, pictograms, hazard & precautionary statements

DATE OF ISSUE: May 21, 2015

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****GHS Classification & Label Elements:****Health Hazard**

**Mild Skin Irritant** Category 3  
**Mild Eye Irritant** Category 2B

**Label Elements:** No symbol

**Signal Word:** **Warning**

**Hazard Statements:**

H316 Causes mild skin irritation  
H320 Causes eye irritation

**Prevention Statements**

P264 Wash thoroughly after handling  
P280 Wear protective gloves/ protective clothing/eye protection  
P302 If on skin, Wash with plenty of water

**Response Precautionary Statements:**

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.  
P312 Call a Poison Center or doctor if you feel unwell  
P332 + P313 If skin irritation occurs: get medical advice/attention.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Entity (Components)	CAS No.	Proportion
Stannous Fluoride	7783-47-3	1.84% w/v

DATE OF ISSUE: May 21, 2015

ISSUED BY PASCAL

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

## 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.  
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

DATE OF ISSUE: May 21, 2015

ISSUED BY PASCAL

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

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
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	None known
Products:	
Hazardous Reactions:	None known

**11. TOXICOLOGICAL INFORMATION**

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

**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



DATE OF ISSUE: May 21, 2015

ISSUED BY PASCAL

**Product Name:** 60:60 Rinse<sup>®</sup> Part B**15. REGULATORY INFORMATION**

Precautionary Phrases: For professional in-office use only.  
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.

**16. OTHER INFORMATION**

Legal Disclaimer: Information contained in this SDS 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.

SDS History

Date of Issue: May 21, 2015

Replaces Issue: June 15, 2014

Changes made to previous issue: Added GHS classification, pictograms, hazard & precautionary statements

DATE OF ISSUE: May 21, 2015

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****GHS Classification & Label Elements:****Health Hazard**

**Mild Skin Irritant** Category 3  
**Mild Eye Irritant** Category 2B

**Label Elements:** No symbol

**Signal Word:** **Warning**

**Hazard Statements:**

H316 Causes mild skin irritation  
H320 Causes eye irritation

**Prevention Statements**

P264 Wash thoroughly after handling  
P280 Wear protective gloves/ protective clothing/eye protection  
P302 If on skin, Wash with plenty of water

**Response Precautionary Statements:**

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.  
P312 Call a Poison Center or doctor if you feel unwell  
P332 + P313 If skin irritation occurs: get medical advice/attention.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Entity (Components)	CAS No.	Proportion
Stannous Fluoride	7783-47-3	1.84% w/v

DATE OF ISSUE: May 21, 2015

ISSUED BY PASCAL

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

## 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.  
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

DATE OF ISSUE: May 21, 2015

ISSUED BY PASCAL

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

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
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	None known
Products:	
Hazardous Reactions:	None known

**11. TOXICOLOGICAL INFORMATION**

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

**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

DATE OF ISSUE: May 21, 2015

ISSUED BY PASCAL

**Product Name:** 60:60 Rinse<sup>®</sup> Part B**15. REGULATORY INFORMATION**

Precautionary Phrases: For professional in-office use only.  
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.

**16. OTHER INFORMATION**

Legal Disclaimer: Information contained in this SDS 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.

SDS History

Date of Issue: May 21, 2015

Replaces Issue: June 15, 2014

Changes made to previous issue: Added GHS classification, pictograms, hazard & precautionary statements