

OraSure Technologies, Inc. Effective Date: 12/16/09

□ 150 Webster Street, Bethlehem, PA 18015-1389

□ (610) 882-1820 □ Fax: (610) 882-1830 IN CASE OF EMERGENCY

□ www.orasure.com CALL: 1-800-869-3538

Material Safety

Data Sheet

I. GENERAL INFORMATION

Identity (as used on label): *Developer Solution - OraQuick® HCV*

II. HAZARDOUS INGREDIENTS

Principal Hazardous Components: CAS # % TLV (Units)

Sodium Chloride 7647-14-5 4.4% Not Established

ProClin 950; 2-methyl-4-isothiazolin-3-one 2682-20-4 0.01% N/A

III. PHYSICAL DATA

Boiling Point: *Not Known* **Specific Gravity (H₂O=1.0):** *Not Known*

Vapor Pressure (mmHg @ 68°F): *Not Known* **Percentage Volatile by Volume:** *Not Applicable*

Vapor Density (Air=1): *Not Known* **pH:** *7.0*

Solubility in Water: *Freely Soluble* **Evaporation Rate (Butyl Acetate=1):** *Not Known*

Appearance and Odor: *Clear, pale yellow liquid*

IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): *Not Applicable* **Auto Ignition Temperature:** *Not Applicable*

Flammable Limits in Air (% by Volume): *Not Flammable* **LEL:** *Not Applicable* **UEL:** *Not Applicable*

Extinguishing Media: *Use type suitable for surrounding fire.*

Special Fire Fighting Procedures: *Not Applicable*

Unusual Fire and Explosion Hazards: *None*

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V. REACTIVITY DATA

Stability: **Stable** **Conditions to Avoid:** *None*

Incompatibility (Materials to Avoid): *None*

Hazardous Polymerization: **Will Not Occur** **Conditions to Avoid:** *None*

Hazardous Decomposition Products: *Not Known*

VI. HEALTH HAZARD DATA

Threshold Limit Value: *Not Applicable* **Carcinogen:** *Not Applicable*

Effects of

Exposure:

Eye Contact - *Unknown*

Skin Contact - *Unknown*

Inhalation of Vapors - *Unknown*

Primary Route(s) of Entry: **Dermal Inhalation Ingestion**

First Aid

Procedures:

Eye Contact - Wash eyes immediately with large amounts of water or normal saline, lifting the upper and lower lids occasionally, until no evidence of chemical remains (approximately 15 minutes). Get medical attention if adverse reaction occurs.

Skin Contact - Thoroughly wash affected area with soap and copious amounts of water.

Inhalation - None

Ingestion - Rinse mouth with water, then drink 1 cup of water or milk to dilute in the stomach. Seek medical attention immediately.

VII. ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response: Wear lab coat, chemical safety goggles and disposable gloves. Absorb spill with an

absorbent cloth, then wash the area thoroughly with soap and water.

Waste Disposal Method: Dispose of in accordance with local, state, and federal regulations.

VIII. SPECIAL PROTECTION INFORMATION

Protection: **Respiratory** - None

Eye - Chemical safety glasses or goggles

Skin - Disposable rubber gloves; wash hands thoroughly after handling

Ventilation

Recommended:

Local Exhaust - N/A

Mechanical (General) - N/A

Other Protective Equipment: None

IX. SPECIAL PRECAUTIONS

Handling and Storage: Recommend storage at 2-30°C.

Other Precautions: None

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however,

OTI makes no warranty with respect to the accuracy of the information or the suitability of the recommendations and assumes no liability to any user thereof.

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OraSure Technologies, Inc. Effective Date: 12/16/09

□ 220 East First Street, Bethlehem, PA 18015-1360

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Material Safety

Data Sheet

I. GENERAL INFORMATION

Identity (as used on label): *OraQuick® HCV Rapid Antibody Test Device*

II. HAZARDOUS INGREDIENTS

Principal Hazardous Components: CAS # % TLV (Units)

None

III. PHYSICAL DATA

Boiling Point: *Not Applicable* Specific Gravity (H₂O=1.0): *Not Applicable*

Vapor Pressure (mmHg @ 68°F): *Not Applicable* Percentage Volatile by Volume: *Not Applicable*

Vapor Density (Air=1): *Not Applicable* pH: *Not Applicable*

Solubility in Water: *None* Evaporation Rate (Butyl Acetate=1): *Not Applicable*

Appearance and Odor: *White porous plastic (copolyolefin fiber) pad*

IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): *Not Known* Auto Ignition Temperature: *Not Known*

Flammable Limits in Air (% by Volume): *Not Known* LEL: *Not Known* UEL: *Not Known*

Extinguishing Media: *Use type suitable for surrounding fire.*

Special Fire Fighting Procedures: *None*

Unusual Fire and Explosion Hazards: *None*

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V. REACTIVITY DATA

Stability: **Stable** Conditions to Avoid: *Heat/Excessive Humidity*

Incompatibility (Materials to Avoid): *None*

Hazardous Polymerization: **Will Not Occur** Conditions to Avoid: *Not Applicable*

Hazardous Decomposition Products: *Not Known*

VI. HEALTH HAZARD DATA

Threshold Limit Value: *Not Applicable* Carcinogen: *Not Applicable*

Effects of

Exposure:

Eye Contact - *Not Applicable*

Skin Contact - *Not Applicable*

Inhalation of Vapors - *Not Applicable*

Primary Route(s) of Entry: *Not Applicable*

First Aid

Procedures:

Eye Contact - *Not Applicable*

Skin Contact - *Not Applicable*

Inhalation - *Not Applicable*

Ingestion - *Not Applicable*

VII. ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response: *As with non-hazardous materials.*

Waste Disposal Method: *As with non-hazardous materials.*

VIII. SPECIAL PROTECTION INFORMATION

Protection: **Respiratory** - *Not Applicable*

Eye - *Not Applicable*

Skin - *Not Applicable*

Ventilation

Recommended:

Local Exhaust - *Not Applicable*

Mechanical (General) - *Not Applicable*

Other Protective Equipment: *None*

IX. SPECIAL PRECAUTIONS

Handling and Storage: *Recommend storage at 2-30°C.*

Other Precautions: *None*

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