ATP Test Swabs Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830; US Federal Regulations 29 CFR 1910.1200(g)

Date of issue: 05/23/2019
Version: 1.0

Section 1 – Product Information

Product Name: ATP Test Swabs		Supplier	The Ruhof Corporation
Product Code: 345US	Information Phone: 1-800-537-8463	Address	393 Sagamore Avenue Mineola NY 11501
Product Use: Test Swab	Emergency Contact: 1-800-424-9300 (Chemtrec)		

Section 2 – Hazards Identification

GHS Classification: Not classified as hazardous according to OSHA Hazard Communication Standard 29 CFR 1910.1200, Regulation EC No. 1272:2008 [CLP/GHS] and WHIMS 2015 (HPR) Hazardous Products Regulation SOR 2015-17.

Section 2.1 Label Elements	Hazard Pictograms: Not Applicable Signal Word: Not Applicable Hazard Statements: Not Applicable

Section 3 – Composition/Information on Ingredients

Chemical Name	CAS-No	Weight %
Sodium Azide	26628-22-8	<0.1
Benzethonium Chloride	121-54-0	<0.1
Potassium Hydroxide	1310-58-3	<1.0

FORM: Liquid reagent contained in the bulb of device < 0.5mL. Pre moistened swab in plastic tube < 0.2mL. When used according to manufacturer's instructions; the liquid stable reagents will not come in contact with the operator.

4. FIRST AID MEASURES

General Advice	No specific measures required.
Eye Contact	Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
Skin Contact	Rinse off with water. If symptoms persist, consult a doctor.
Inhalation	No need for first aid is anticipated.
Ingestion	Rinse mouth with water. If you feel unwell, get medical attention.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Specific Hazards Arising from the Chemical
Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases None in particular.
Explosion Data
Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge None.
Special protective equipment for fire-fighters No further relevant information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures
Use personal protective equipment.
Methods and materials for containment and cleaning up
Soak up with inert absorbent material.
Reference to other sections: See Section 12 for additional information.

7. HANDLING AND STORAGE

Handling No special precautions are necessary if used correctly.
Hygiene Measures When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing.
Conditions for safe storage, including any incompatibilities Store at 2 – 8°C in original packaging. No incompatibilities noted. Keep out of the reach of children. Keep in properly labeled containers.
Specific end use(s) Exposure Scenario No information available.
Other Guidelines No information available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Appropriate engineering controls

Engineering Measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands after use.

Recommended personal protective measures:

Personal protective equipment should be worn in accordance with OSHA bloodborne pathogen guidelines when handling soiled instruments.

Eye/Face Protection No eye protection required; safety goggles may be used for added protection.
Skin and Body Protection No protective gloves are required but may be used for added protection. Wash hands after use.
Respiratory Protection Respiratory protection is not required for intended use.
Hygiene Measures When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Odor	Appearance	pH	Melting Point/Range	Boiling Point
Liquid reagent contained with bulb of device. Pre-moistened swab.	N/A	Swab	6.2-6.6	No data available	No data available
Flash Point	**Flammability Limits**	**Vapor Pressure**	**Specific Gravity**	**Water Solubility**	**Flammable Properties**
No data available	No data available	No data available	1.1	N/A	Not Flammable

10. STABILITY AND REACTIVITY

Reactivity	Product is considered non-reactive under normal intended use.
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	No data available.
Hazardous Polymerization	Hazardous polymerization does not occur.
Conditions to avoid	Heat and direct sunlight.
Incompatible materials	None known based on information supplied.
Hazardous decomposition products	None known based on information supplied

11. TOXICOLOGICAL INFORMATION

Inhalation In normal use there is no exposure to the liquid reagent.
Eye Contact In normal use there is no exposure to the liquid reagent.
Skin Contact No data available.
Ingestion There is no data available for this product.

Delayed and immediate effects and also chronic effects from short- and long-term exposure

Carcinogenicity IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Chronic Toxicity No data available.
Target Organ Effects No data available.

12. ECOLOGICAL INFORMATION

Ecotoxicity	No data available
Persistence and Degradability	No data available
Bioaccumulation	No data available
Other Adverse Effects	No data available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods	Dispose of in accordance with federal, state, and local regulations
Contaminated Packaging	Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety datasheet complies with the requirements of OSHA Hazard Communication Standard 29 CFR 1910.1200, Regulation EC No. 1272:2008 [CLP/GHS] and WHIMS 2015 (HPR) Hazardous Products Regulation SOR 2015-17.

Safety, health and environmental regulations/legislation specific for the substance or mixture: No data available

SARA 302 Components: No components are subject to the reporting levels established by SARA Title III, Section 302.

16. OTHER INFORMATION

Sodium Azide content is below the cut off concentration limit according to OSHA Hazard Communication Standard 29 CFR 1910.1200, EC No. 1272:2008 [CLP/GSH] and WHIMS 2015 HPR Hazardous Products Regulation SOR 2015-17, and therefore the product is not considered hazardous.

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General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet