SAFETY DATA SHEET (SDS)

SDS – 074
Revision number: 1
Rev. 06/15

S.G. Calibrator (H)
Part Number: 100672

For use with:
AUOTION HYBRID™ AU-4050, AUOTION MAX™ AX-4030
and AUOTION MAX™ AX-4280

ARKRAY USA, Inc.
5182 West 76th Street
Minneapolis, Minnesota 55439

Technical Customer Service Phone:
1-855.646.3108

SDS-074 Rev. 6/15
SAFETY DATA SHEET

IDENTITY

S.G. Standard Solution (High)

1. PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME: S.G. Standard Solution (High)

PRODUCT IDENTIFICATION:
This is the solution for machinery performance inspection [AUTON Analyzer].

MANUFACTURER: ARKRAY FACTORY, Inc.
Address: 1480 Koji, Konan-cho, Koka-shi, Shiga, 520-3306, Japan.
Telephone number & Emergency telephone number: +81-748-86-7298
Facsimile: +81-748-86-7406

AUTHORIZED REPRESENTATIVE: ARKRAY Europe, B.V.
Address: Prof.J.H.Bavincklaan 5, 1183 AT Amstelveen, The Netherlands
Telephone number & Emergency telephone number: +31-20-545-2450
Facsimile: +31-20-545-2459

2. HAZARDS IDENTIFICATION

May be harmful if inhaled and ingested.
May cause eye and skin irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Composition</th>
<th>CAS No.</th>
<th>Symbol and R-phrases(*)</th>
<th>EINECS No.</th>
<th>Concentration (wt%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sucrose</td>
<td>57-50-1</td>
<td>---</td>
<td>200-334-9</td>
<td>less than 10</td>
</tr>
<tr>
<td>Sodium azide</td>
<td>26628-22-8</td>
<td>R28 R32 R50/53</td>
<td>247-852-1</td>
<td>less than 0.01</td>
</tr>
</tbody>
</table>

This product is not classified as a dangerous preparation according to 1999/45/EC and 67/548/EEC and following amendments and modifications.

* See section 2.4 Directive 2001/58/EC
The identification of danger: SYMBOL: -----, R-phrases: -----.

4. FIRST-AID MEASURES

Eye Contact
Immediately wash eyes with plenty of clean water for at least 15 minutes and seek medical advice.

Skin Contact
Immediately wash thoroughly with water and soap. Immediately seek medical advice if it causes itchiness and inflammation etc.

Inhalation
Cover the victim with, for example, a blanket and remove to fresh air. He should blow his nose and gargle. If he has trouble breathing, give oxygen quickly. Immediate medical treatment is required.

Ingestion
Rinse mouth, give plenty of water to dilute the substance. Never give anything by mouth to an unconscious person. Immediate medical treatment is required.
5. FIRE-FIGHTING MEASURES
   Extinguishing Media: water etc.
   Special Fire-Fighting Procedures: None

6. ACCIDENTAL RELEASE MEASURES
   Individual protection: Use personal protective devices.
   Please refer to point 8 for specific protection measures.
   Environmental precautions: Dispose in compliance to the law in force. Clean spillage area.
   Cleaning methods: Rinse with running water.

7. HANDLING & STORAGE
   Store the solution in a refrigerator at temperatures between 2-8°C(35.6-46.4° F).
   Avoid direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
   Occupational Exposure Limit: Not available
   Eye Protection: Use safety goggles(glasses), if necessary.
   Skin Protection: Use rubber gloves and suitable protective clothing, if necessary.

9. PHYSICAL & CHEMICAL PROPERTIES
   Appearance: Colorless solution-type mixture
   pH: 3.3-4.3(at 25°C)
   Boiling Point: Not available
   Melting Point: Not available
   Vapor Pressure: Not available
   Solubility in: Water
   Flash Point: Not available
   Autoignition Temperature: Not available
   Flammable Limits: Not available

10. STABILITY AND REACTIVITY
    Condition to avoid: Sunlight, heat and humidity
    Stability and Reactivity: Stable under normal conditions
    Materials To Avoid: Not available
    Hazardous Decomposition Products: Not available

11. TOXICOLOGICAL INFORMATION
    Irritation (skin, eye): May cause irritating skin and eyes
    Acute toxicity: Not available as the mixture
    Sensitizing: Not available as the mixture
    Chronic Toxicity: Not available as the mixture
    Mutagenicity: Not available as the mixture
    Carcinogenicity: IARC; Not listed, NTP; Not listed, OSHA; Not listed, ACGIH; Not listed
    Reproductive Toxicity: Not available as the mixture

12. ECOLOGICAL INFORMATION
    Ecotoxicity: hr LC₉₅: Not available
    Mobility: Not available
    Persistence and degradability: Not available
    Bioaccumulative potential: Not available
    Other adverse effect: Not available
13. DISPOSAL CONSIDERATION
Flush with a lot of water in accordance with all applicable regulations. Any disposal practice must be in accordance with company, local, state, and federal laws and regulations. (Contact country, local or state environmental agency for specific rules.)

14. TRANSPORT INFORMATION
IATA: Not restricted as the mixture.

15. REGULATORY INFORMATION
This product is not classified as a dangerous preparation according to 1999/45/EC and 67/548/EEC and 2001/58/EC.

16. OTHER INFORMATION

MODIFICATION LIST
January 20, 2011 : Prepared
November 11, 2010 : Revised “3. COMPOSITION / INFORMATION ON INGREDIENTS”.

The information contained herein is based on the data available to us and is believed to be correct. However, ARKRAY, Inc. bears no warranty, expresses or implies regarding the accuracy of these data or the results to be obtained from the use thereof.
ARKRAY, Inc. assumes no responsibility for injury caused from the use of the product described herein.