

SAFETY DATA SHEET (SDS)

SDS – 062

Revision number: 1

Rev. 04/15

AUTION Diluent (SED)

Part Numbers: 73807

For use with the AUTION HYBRID AU-4050

ARKRAY USA, Inc.

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SAFETY DATA SHEET

SDS No.:73807

IDENTITY

AUTION Diluent (SED)**1. PRODUCT & COMPANY IDENTIFICATION****PRODUCT NAME: AUTION Diluent (SED)****PRODUCT IDENTIFICATION:**

This product is control for AU-4050 supplied by ARKRAY, Inc.

USE OF PREPARATION:

Diagnostic testing

MANUFACTURER: ARKRAY FACTORY, Inc.

Address: 1480 Koji, Konan-cho, Koka-shi, Shiga, 520-3306, Japan.

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EUROPEAN REPRESENTATIVE: (In EUROPE) ARKRAY Europe, B. V.

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2. HAZARDS IDENTIFICATION**Classification of hazards:****Physical & chemical danger:** Not applicable**Human body hazards:** Not applicable**Environmental hazards:** Not applicable**GHS label:** Not applicable**3. COMPOSITION / INFORMATION ON INGREDIENTS****Chemical characterization:** Mixture (aqueous solution)**Hazardous ingredients:****Chemical name, content:** No Information available**CAS number:** No Information available**4. FIRST-AID MEASURES****Ingestion:** Consult a physician immediately.**Inhalation:** Remove patient to fresh air. Consult a physician immediately.**Skin contact:** Immediately flush skin with plenty of water.**Eye contact:** Consult a physician immediately in case of irritation.**Eye contact:** Immediately flush eyes with plenty of water.**Eye contact:** Consult a physician immediately.**5. FIRE-FIGHTING MEASURES****Extinguishing media:** Use agent most appropriate to extinguish fire.

Water, dry chemical, dry sand, or carbon dioxide

Media that do not use: No Information available**Special procedures:** No Information available

Wear full protective gear.

6. ACCIDENTAL RELEASE MEASURES**Precautions of****human body protection:**

Use proper personal protective equipment as indicated in Section 8.

environment:

Do not scatter spilled reagent to public water streams.

Methods for cleaning up:

Absorb spilled reagent with inert material (e.g. dry sand), and clean up the site with water after material remove completely.

7. HANDLING & STORAGE**Handling****Notes of technical manner:**

Use proper personal protective equipment as indicated in Section 8.

Avoid contact with eyes, skin and clothing.

Use with adequate ventilation.

Storage:

Keep away from dust and direct sunlight. Store at 2-35°C.

Do not freeze. Right side up with care.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Managing concentration:**

No information available.

Threshold concentration**ACGIH:**

No information available.

Measuring equipment**Personal protection:**

Protective mask, goggles, rubber boots and rubber gloves, protective clothing

9. PHYSICAL & CHEMICAL PROPERTIES**Nature of substance:**

Clear liquid (Colorless to pale yellow)

Odor:

Slight odor

pH:

7.2

Melting point/ range:

No information available

Boiling point/ range:

No information available

Flash point:

No information available

Relative density:

No information available

Specific gravity:

1.008 (20/4 °C)

Solubility:

Miscible in all proportions with water

Flammability:

No information available

10. STABILITY & REACTIVITY**Stability:**

Stable under ordinary conditions of use and storage

Hazardous reactivity:

No information available

Conditions to avoid:

No information available

Incompatibility:

No information available

Hazardous decompositions:

No information available

11. TOXICOLOGICAL INFORMATION**Acute toxicity :**

No information available

Chronic toxicity:

No information available

Other toxicity:

No information available

12. ECOLOGICAL INFORMATION**Environmental toxicity:**

No information available

Remaining/ accumulation:

BOD 3,900 mg/L

COD 26,000 mg/L

Movability in the soil:

No information available

13. DISPOSAL CONSIDERATIONS

Residual waste:	Dispose of in a manner consistent with federal, state, and local regulations.
Vessel and packing materials:	After removing the contents of the vessel, dispose of in a manner consistent with federal, state, and local regulations.

14. TRANSPORT INFORMATION

Air transport	
UN code and number:	No information available
Packing groups:	No information available
Sea transport:	No information available
Land transport:	No information available
Inland waterways transport:	No information available
Specific security precaution:	Right side up with care.

15. REGULATORY INFORMATION

National regulations:	No information available
Labeling	
R-phrases:	Not applicable
S-phrases:	Not applicable
	No chemical safety assessment has been carried out for this mixture by the supplier.

16. OTHER INFORMATION

Special precaution:	No information available
Miscellaneous information:	No information available

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.
