

Safety Data Sheet

Washing Liquid

Revised 10 Feb 2005

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Washing Liquid**
Product Code: **SPC-0422**
Company Identification
Manufacturer's Name / Supplier Address Mimaki Engineering Co., Ltd.
5-9-41 Kita Shinagawa, Shinagawa-ku Tokyo 14-0001

Phone Number / Fax 81-3-5420-8671 / 81-3-5420-8687
Contact Person Masaaki Fujita

2. COMPOSITION / INFORMATION ON INGREDIENTS

Components(% by weight)

<u>Material</u>	<u>CAS Number</u>	<u>Weight%</u>
Organic solvent	Trade Secret	1
Water	7732-18-5	99

See SECTION7, Handling and Storage.
See SECTION8, Controls/ Personal Protection

3. HAZARDS IDENTIFICATION

No dangerous goods class

4. FIRST AID MEASURE

Swallowed : First immediately rinse out mouth several times with water. Then drink 2~3 glasses of water. Give nothing by mouth to an unconscious person. Rest quietly in bed. Seek medical advice immediately.

Eye : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower lids. Contact lenses must be removed. Seek medical advice.

Skin : If exposure is excessive, immediately remove all contaminated clothing in contact with the affected skin areas. Wash affected skin areas with soap and water. If symptoms such as irritation persist, seek medical advice.

Inhaled : If the person breaths in a large amount of vapor, move the exposed the person to an area with fresh air. Seek medical advice immediately.

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5. FIRE FIGHTING MEASURES

Flammability : No data available
 Suitable extinguishing media : Dry chemical, carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

If split, use sponge to wipe up the liquid. Place it in closed container for proper disposal. During working for clean up, put on rubber gloves and goggles to avoid contacting liquid to skin and eyes.

7. HANDLING AND STORAGE

7.1. Handling

Under normal circumstances, liquid will not come out of the cartridges. If liquid gets into your eyes or on your skin, see **4. First-aid measures**.
 Do not shake a washing liquid cartridge; this can cause leakage.
 Do not dismantle washing liquid cartridge.
 Keep washing liquid cartridges out of the reach of children.
 Do not drink liquid.

7.2. Storage

Do not leave liquid cartridges in high temperature and high humidity. Do not expose directly to the sun.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standards : None
 Engineering controls : Not applicable
 Personal protection : None required when used as intended in MIMAKI equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Clear liquid
 Odor : No odor
 pH : Approximately 7-8 (at room temperature)
 Boiling point : No data available
 Melting point : No data available
 Flashing point : Not detect until 110°C
 Autoflammability : None
 Explosive properties : None
 Oxidizing properties : None
 Vapor pressure : No data available
 Relative density : 1.00 (at room temperature)
 Solubility in water :
 Solubility in fat : No data available
 Partition coefficient : No data available
 Viscosity : less than 5 mPa·s (at room temperature)

10. STABILITY AND REACTIVITY

Stability : Stable
 Hazardous polymerization : No data available
 Hazardous decomposition products : No data available

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11. TOXICOLOGICAL INFORMATION

Acute toxicity :

Oral LD₅₀ : No data available

Dermal LD₅₀ : No data available

Inhalant LC₅₀ : No data available

Irritation :

Skin : No data available

Eye : No data available

Carcinogenicity : None (Not listed in NTP, IARC, Monographs, OSHA, Regulated, MAK listed and Annex I of 67/548/EEC)

Mutagenicity : No data available

12. ECOLOGICAL INFORMATION

No applicable data

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state and local regulations.

14. TRANSPORTATION INFORMATION

(Not meant to be all inclusive)

No hazardous classification

15. REGULATORY INFORMATION

(Not meant to be all inclusive)

16. OTHER INFORMATION

Recommended uses :

Washing liquid for MIMAKI ink-jet printers

Restrictions :

Information on this data sheet represents our current data and the best opinion as to the proper use in handling of this product under normal conditions specified in our User's Manual. However, neither MIMAKI ENGINEERING, CO., LTD nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we do not guarantee that these are the only hazards that exist.

End of MSDS