

HA-1040U

Stencil / screen mask cleaner

HA-1040U is cleaning agent designed to clean stencils which are used in solder printing process. Soldering clogs and resin remaining around openings will be strongly dissolved off by HA-1040U.

■ Features

✓ High cleaning ability

By using HA-1040U, soldering clogs and resin remaining around stencil openings will be strongly dissolved.

✓ Improved operation efficiency

HA-1040U has good drying and cleaning ability, which improve operation efficiency.

✓ Easy to use

HA-1040U contains no non-volatile compounds and needs no rinse.

✓ Low toxicity

HA-1040U is Halogen-free and contains no chlorinated compounds and ozone depleting substances.

■ Characteristics

Specific gravity	0.9(20℃)	pH	Not applicable
Flash point	29℃	UN Class	Class 3
Boiling point	120℃	UN Number	1993
Solubility to water	Soluble	Marine Pollutant	Not applicable
Odor	Solvent odor	RoHS, WEEE	Applicable

■ How to use

Please check the handling precautions, and use the product with full attention to safety.

The recommended usage conditions are as follows.

Cleaner concentration	Use as is (Undiluted)
Cleaning temperature	Room temperature
Drying	Temperature : Room temperature Process : Air drying, Circulating air, Air knife



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Process	Cleaning	Rinse	Drying
Manual cleaning	HA-1040U	No need (HA-1040U is usable)	Air drying Circulating air, Air knife
Ultrasonic	HA-1040U	No need (HA-1040U is usable)	Air drying Circulating air, Air knife
Immerse	HA-1040U	No need (HA-1040U is usable)	Air drying Circulating air, Air knife

■ Handling precautions

- No flame is allowed in a handling place. Use adequate ventilation in a working place.
- Keep containers tightly closed. Store at a designated place with adequate ventilation. Avoid direct sun light.
- Wear protective gloves/protective clothing/eye protection/face protection.
- When attached to skin, rinse skin with water/shower.
- When ingested, give plenty of water and immediately get medical advices.
- Functioning local ventilation is desirable to let vapor go off from work environment.
- Dispose of contents/container to local/regional/national/international regulations.
- If the product is used in a way that generates wastewater, it should be treated to comply with the law before being discharged.
- Please refer to the Material Resistance Table for the effect on resin.

Please refer to SDS (Safety Data Sheet) for more information.

■ Package

16kg UN can

(Please note that specifications are subject to change for improvement.)

■ Remarks

To the best of our knowledge, the information contained herein is accurate. However, we, KAKEN TECH CO., LTD. do not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of the above product is the sole responsibility of the user. The product may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.

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