

# ATTN: MIMAKI ENGINEERING(TAIWAN) CO., LTD.

## Investigation report on chemical substances in the raw materials of our products

We hereby certify the presence or absence of chemical substances which are restricted under the regulation (EC) No.1907/2006 (REACH) REACH-Substances of Very High Concern (SVHC) in the raw materials of our products listed under 1.Products below.

Please be notified that we evaluated the raw materials of the products to determine the presence of the substances specified under 2.Object Substances below. We did not measure or analyze the final products themselves.

### 1. Products

UV ink LH-100 series (Cyan, Magenta, Yellow, Black, White)  
ML007

### 2. Object Substances

Candidate List of Substances (Last update 2023-06-14)  
(See also website of the European Chemical Agency (ECHA) <https://echa.europa.eu/candidate-list-table> )

### 3. Report

To the best of our knowledge, we confirmed the above 1.Products are contained of the substances specified under 2.Object Substances listed in Table 1.

2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one as photo initiator is contained in LH-100(C,M,Y,K) and their content exceeds threshold value(0.1wt%).

Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide as photo initiator is contained in LH-100(W) and their content exceeds threshold value(0.1wt%).

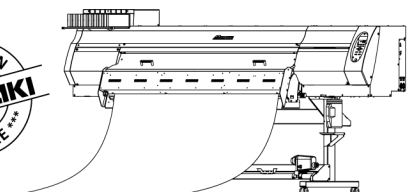
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Signature: 

Date: 20/06/2023

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The above information is based on the presence or absence in the raw materials at the time of writing and we do not measure or analyze the final products themselves.

**Table 1**

Product	Substance Name	Content (wt%)
LH-100 Cyan	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	<10
LH-100 Magenta	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	<10
LH-100 Yellow	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	<10
LH-100 Black	Anthracene	<0.0001
	Benzo(a)pyrene	<0.0001
	Chrysene	<0.0001
	Benz[a]anthracene	<0.0001
	Benzo[ghi]perylene	<0.0001
	Benzo[k]fluoranthene	<0.0001
	Fluoranthene	<0.0002
	Phenanthrene	<0.0002
	Pyrene	<0.0002
	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	<10
LH-100 White	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	<20

Threshold value: 0.1 wt%

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