

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

PRODUCT NAME : RISO MASTER Ztype 77 / 73 / 70

PRODUCT CODE : S-4247E / S-4370E / S-4248E

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

RELEVANT IDENTIFIED USES: MASTER for Digital Duplicator

**1.3. Details of the supplier of the safety data sheet**MANUFACTURER NAME: RISO KAGAKU CORPORATION  
5-34-7 Shiba, Minato-ku, Tokyo, 108-8385, JAPAN

TEL: 81 (3) 5441-6611

SUPPLIER: RISO KAGAKU CORPORATION LONDON OFFICE  
610 Centennial Park, Centennial Avenue, Elstree, Herts, WD6 3TJ U.K  
TEL: 44 (20) 8236-5800**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture**CLASSIFICATION ACCORDING TO REGULATION (EC) NO 1272/2008:  
Not classified.**2.2. Label elements**

LABELLING ACCORDING TO REGULATION (EC) NO 1272/2008:

HAZARD PICTOGRAMS: Not required

SIGNAL WORD: Not required.

HAZARD STATEMENTS: Not required

PRECAUTIONARY STATEMENTS: Not required

**2.3. Other hazards**

RESULT OF PBT AND VPVB ASSESSMENT: Not applicable

**SECTION 3: Composition/information on ingredients****3.2. Mixtures**

CHEMICAL CHARACTERIZATION:

Film of paper and polyester

INGREDIENTS: Polyethylene terephthalate

Hemp

Resin

Silicone

**SECTION 4: First aid measures****4.1. Description of first aid measures**

EYE: In case of contact with eyes, rinse immediately with plenty of water.

SKIN: After contact with skin, wash immediately with plenty of water using a mild soap.

SECTION 5: Fire-fighting measures	
5.1. Extinguishing media:	Water, CO <sub>2</sub> , foam, dry chemical powder, dry sand
5.2. Special hazards arising from the substance or mixture:	May produce toxic fumes of CO, CO <sub>2</sub> , NO <sub>x</sub> , SO <sub>x</sub>
5.3. Advice for fire-fighters:	These masters do not act as a source of ignition, but may be as flammable as paper.
SECTION 6: Accidental release measures	
Not applicable	
SECTION 7: Handling and storage	
7.1. Precautions for safe handling:	Not normally required.
7.2. Conditions for safe storage, including any incompatibilities:	Store at 5 - 40 °C and protect from sunlight at all time.
SECTION 8: Exposure controls/personal protection	
8.1. Control parameters:	Not applicable
8.2. Exposure controls:	
APPROPRIATE ENGINEERING CONTROLS:	
Good general ventilation should be sufficient for most conditions.	
PERSONAL PROTECTIVE EQUIPMENT:	
RESPIRATORY PROTECTION :	Not normally required.
HAND PROTECTION:	Not normally required.
EYE PROTECTION:	Not normally required.
SKIN AND BODY PROTECTION :	Not normally required.
SECTION 9: Physical and chemical properties	
9.1. Information on basic physical and chemical properties:	
PHYSICAL STATE:	Film of paper and polyester
DENSITY:	10 – 15g/m <sup>2</sup>
SECTION 10: Stability and reactivity	
No data available	
SECTION 11: Toxicological information	
No data available	
SECTION 12: Ecological information	
No data available	

**SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods:

Burn in an adequate incinerator or bury in landfill in accordance with all applicable regulations. Any disposal practice must be in compliance with all EU and Member State (both federal and state) laws.

Material of packing film is low density polyethylene, and material of core is paper. Label material is plastic(metal included).

**SECTION 14: Transport information**

14.1. UN number: Not applicable

14.2. UN proper shipping name:

Not applicable

14.3. Transport hazard class(es):

Not applicable

14.4. Packing group: Not applicable

14.5. Environmental hazards:

Not applicable

14.6. Special precautions for user:

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

**SECTION 15: Regulatory information**

Not regulated

**SECTION 16: Other information**

No data available

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Please consult RISO KAGAKU CORPORATION LONDON OFFICE for further information.