

# MATERIAL SAFETY DATA SHEET

Sony Corporation

*Koichi Kawasumi*

## 1. Product and Company Identification

Product Name UPT-735BL

Company Name : Sony Corporation  
Address : Atsugi Technology Center No.2 4-16-1, Okata, Atsugi-shi, Kanagawa-ken 243-0021 Japan  
Telephone Number : 046-227-2372  
Emergency Telephone Number :  
Telefax Number : 046-227-2282

## 2. Composition/Information on Ingredients

Substance or Preparation  
Preparation

Chemical Nature

Ingredients	CAS. No.	Contents (%)
Polyester Film	25038-59-9	90~92
Polyesterpolyurethane	Confidential	1~3
Aliphatic Compounds	Confidential	2~4
Polyvinylacetal Resin	Confidential	1~3

Components Contributing to The Hazard  
applicable for it mentioned below

Their Chemical or Generic Name/Their Concentration or Concentration Range  
not relevant

%  
%  
%  
%  
%

## 3. Hazards Identification (Most Important Hazard)

Adverse Human Health Effects  
Not applicable in normal use.

Carcinogenicity  
This product does not contain the carcinogenic substances which are listed in NTP, IARC and are regulated by OSHA.

Environmental Effects  
Not applicable in normal use.

Physical and Chemical Hazards  
Not applicable in normal use.

The Classification of The Chemical Product  
Not Applicable

#### 4. First-Aid Measures

Inhalation  
Not applicable.

Skin Contact  
Wash with water

Eye Contact  
Not applicable.

Ingestion  
Induce vomiting

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#### 5. Fire-Fighting Measures

Extinguishing Media  
CO<sub>2</sub>, dry chemicals, foam or water.

Specific Method  
Generally by sprinkling or extinguisher.

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#### 6. Accidental Release Measures

Personal Precautions  
Not applicable

Environment Precautions  
Not applicable

Methods for Cleaning Up  
Not applicable

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#### 7. Handling and Storage

Handling(technical measures, precautions, safe handling material)

Storage(technical measures, storage conditions, packaging material)  
Store in cool and dry place avoiding sushine.

## 8. Exposure Controls/Personal Protection

Respiratory Protections  
None needed.

Hand Protection  
None needed.

Eye Protection  
None needed.

Skin and Body Protection  
None needed.

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## 9. Physical and Chemical Properties

### Physical State

Form : blue film  
Color : blue  
Odour : slightly smell

### Information

pH : not applicable Measuring Temp. (°C) :-  
Boiling Point(°C) : not applicable  
Flash Point(°C) : not available  
Explosion Properties(°C) : This product is considered a nonexplosive material  
under normal use condition.  
Vapor Pressure(Pa) : not applicable Measuring Temp. (°C) :-  
Vapor Density(AIR=1) : not applicable  
Density (g/cm<sup>3</sup>) : not applicable Measuring Temp. (°C) :-

### Solubility

Water Solubility(g/L) : Insoluble  
Water Solubility Measuring Temp. (°C) :-  
Other Solvent name : alcohol  
Other Solvent Solubility(g/L) : slightly soluble  
Other Solvent Solubility Measuring Temp. (°C) :-

Octanol/Water Partition Coefficient  
not known

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## 10. Stability and Reactivity

Conditions to Avoid  
None under normal use condition.

Materials to Avoid  
None under normal use condition.

Hazardous Decomposition Products  
will not occur

## 11. Toxicological Information

### Acute Toxicity

Acute Oral Toxicity

:

Acute Dermal Toxicity

: not applicable

Acute Inhalation Toxicity

: not applicable

### Sensitization

Acute Skin Irritation : not available

Acute Eye Irritation : not applied

Acute Allergenic Effects : No applicable information was found.

### Specific Effects

No data is available on this product.

Mutagenicity : not available

Effects on The Reproductive System : NO

Teratogenic : not available

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## 12. Ecological Information

Persistence/Degradability : not known

### Bioaccumulation

Not known in bioaccumulation.

### Ecotoxicity

Acute Toxicity for Fish : not available (mg/l/96hr)

Acute Toxicity for Daphnia : not available (mg/l/48hr)

Algae Inhibition Test : not available (mg/l/72hr)

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## 13. Disposal Consideration

### Recommended Methods for Safe Environmentally Preferred Disposal

Used paper should be disposed in environmental safe manner and in accordance with governmental regulations.

#### 14. Transport Information

International Regulations

RID/ADR : not applicable

DOT 49 CFR : not applicable

ADNR : not applicable

IMDG Code : not applicable

ICAO-TI/IATA-DGR : not applicable

The UN Classification Number : not applicable

Specific Precautionary Transport Measures

Store in cool and dry place avoiding sunshine.

Specific Materials to Avoid

None in normal use.

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#### 15. Regulation Information

Regulations

not known

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#### 16. Other Information

IARC(1996) "IARC Monograph on the Evaluation of the Carcinogenic Risk of Chemicals to Humans, Vol. 65, Printing Process and Printing Inks, Carbon Black and Some Nitro Compounds", Lyon, pp149-261

Signature  
Name and Position