



# Louis Adhesive Tapes Co., Ltd.

1070 Soi Suanplu, South Sathorn Rd., Bangkok 10120 Thailand  
Tel. 0-2287-2100 (12 lines), 0-2286-4223-6 Fax. 0-2286-4227  
E-mail : sales@louistapes.com URL : www.louistapes.com

## Material Safety Data Sheet (MSDS)

<b>Manufacturer's Information</b>	Louis Adhesive Tapes Co., Ltd.
<b>Address</b>	1070 Soi Suanplu South Sathorn Rd. Sathorn Bangkok 10120

<b>Product Name</b>	OPP Tape (Acrylic Water Based Adhesive)
<b>Color</b>	Red, Blue, Green, Yellow, Violet, Pink, Orange, White, Black, Brown, and Transparent
<b>MSDS Preparation Date</b>	18/03/2024

<b>Specification of Material</b>	<b>Material</b>	<b>CAS No.</b>	<b>Portion %</b>
• Backing/Substrate	Oriented Polypropylene	Proprietary	50-60%
• Adhesive	Acrylic Water Adhesive	Proprietary	40-50%

<b>Physical and Chemical Characters</b>	
• Appearance, etc.	Adhesive tape in roll form
• Specific Gravity	No
• Melting Point	No
• Boiling Point	No
• Ignition Point	No
• Flash Point	No
• Solubility in Water	No dissolution

<b>Information on Danger</b>	
• Flammability	No, but possible to be burned in open fire.
• Ignition	No
• Explosion	No
• Responsiveness	No
• Stability	Stable

<b>Disposal in Case of Fire</b>	
• Method of Extinguishing	Extinguish the fire by applying the general fire extinguishing method.
• Extinguisher	Water, powder, foam extinguisher or carbon dioxide gas.



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<b>First Aid</b>	
• Eye Contact	Wash well in clean water. Get the treatment of the ophthalmologist when there are foreign articles, wound or pain.
• Skin Contact	Not danger but consults the physician if there is abnormality.
• When swallowed	Let vomit immediately and get treatment of the physician if there is abnormality.

<b>Classification of Danger and Toxicity</b>	
• Danger	No
• Toxicity	No
• Effect on environment	No

<b>In Case of Leakage</b>	N/A
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<b>Caution in Handling and Storage</b>	
• Handling	Do not handle in flames nearby.
• Storage	Do not store in flames nearby. Avoid storage in direct sunlight hot and humid places.

<b>Caution in Disposal</b>	No (But according to waste regulation)
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<b>Exposure Prevention</b>	
• Density Control	N/A
• Density Allowance	N/A
• Equipment	Not necessary
• Protector	Not necessary (Protector for breathing, eyes, protective glass, gloves and clothing, etc.)

<b>Information on Toxicity</b>	
• Stimulation	No data
• Sensitization	No data
• Mutagenicity	No data
• Acute Toxicity	No data



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<b>Effect on Environment</b>	
• Ozone Depleting Chemicals	Not used
• Harmful Substance	Dimethylfumarate, Asbestos, Perfluorooctane Sulfonates, not used
• Harmful Heavy metals	Lead, Cadmium, Mercury, Hexavalent Chromium, etc. are not used.
• Flame Retardant	Polybrominated Biphenyls (PBBs), Polybrominated Diphenyl Ethers (PBDEs), Hexabromocyclo dodecane, Decabromo Diphenyl Ether, etc. are not used
• Degradability	No data
• Toxicity on Fish	No data
• Accumulation	No data

<b>Caution for Incineration</b>	Particularly not.
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<b>Caution for Transportation</b>	No (Transport as ordinary consignment) But do not fall, crash or topple the consignment
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<b>Applicable Regulations</b>	Regulation on disposal and cleaning of wastes
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<b>For More Information, Contact</b>	Quality Control and Chemical Department Louis Adhesive Tapes Co., Ltd. Tel: 038-213-122
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<b>Note</b>	All contents herein made out are only for the purpose of supplying information and not for the purpose of guarantee
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