

**HI-COAT (THAILAND) CO., LTD.**  
Material Safety Data Sheet

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***(Identification)***

Description / Identification : Water Slide Decal Paper  
Trade Name : " **Hi Cal** "  
Manufacturer : Hi-Coat (Thailand) Co., Ltd.  
25 Petkasem Rd. Nong-Kae Hua-Hin  
Prachuabkirikhrun Thailand 77110  
Phone Number : 66-32-536336-7  
Fax : 66-32-536335  
E-mail : hicoat@hicoat.com

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***(Composition)***

Paper (Paper Board no chemical treatment)  
Coating (Clay, Modified Starch, Cooking Starch, Latex and Dextrin)

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***(Hazard Identification)***

Presents no special hazards. Paper and some coatings are classified as the natural products and are essentially non-toxic.

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***(First Aid Measures)***

Skin Contact : Wash with water to clean the affected area  
Eye Contact : Flush with water or standard eye wash solution  
Inhalation : Product is non-hazardous  
Ingestion : Ingestion of transfer paper may cause irritation of the digestive system and stomach pain. Drink a lot of water and see doctor.

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***(Fire Fighting Measures)***

Flammable Properties : Coated paper is a flammable product. After burning, it will produce carbon dioxide, carbon monoxide, toxic gases or particles may be formed during combustion.  
Extinguishing Media : Water, Powder, Foam or CO<sub>2</sub>  
Protective Equipment for Firefighters : Standard

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***(Accidental Release Measures)***

No special treatment are necessary.

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***(Handling and Storage)***

Handling : Be careful when handling the product. If the package is opened it may cause damage the product.  
Storage : Keep package tightly closed and dry. Should store product in printing rooms for a few days before printing in order to recondition the paper.

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***(Exposure Control / Personal Protection)***

Nothing special.

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***(Physical and Chemical Properties)***

Appearance : One side coated paper.  
Color : Slightly amber  
Odor : Burnt sugar.  
Boiling point : N/A  
Melting point : N/A  
Flash point : N/A  
Flammability : Highly flammable product.  
Auto Flammability : N/A  
Exposition limit : N/A  
Vapor Pressure : N/A  
Solubility in water : Only coating is soluble in water.

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***(Stability and Reactivity)***

Conditions to avoid : Wet or damp atmosphere.  
Materials to avoid : Water and other liquids.  
Hazardous reactions : -

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***(Toxicological Information)***

Non-harmful

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***(Ecological Information)***

This product does not present long-term ecological problems. It is considered biodegradable. It is assumed that the release of large quantities of this product into watercourse will cause a reduction in dissolved oxygen and could contribute to BOD.

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***(Disposal Conditions)***

Small amounts can be handled by an effluent system. Large amounts should be dumped in an approved landfill area.

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***(Transport Information)***

Away from water, heat and sources of ignition.

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***(Regulatory Information)***

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***(Other Information)***

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