HI-COAT (THAILAND) CO., LTD.

Material Safety Data Sheet

(Identification)

Description / Identification	:	Water Slide Decal Paper Coated Paper Sheet for Water Slide Transfer Paper Manufacturing
Trade Name	:	**" Hi Cal "**
Manufacturer	:	Hi-Coat (Thailand) Co., Ltd. 25 Petkasame Rd. Nong-Khae Hua-Hin Prachuabkirikhan Thailand 77110
Phone Number	:	66-32-536336-7
Fax	:	66-32-536335
E-mail	:	hicoat@hicoat.com

(Composition)

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

(Hazard Identification)

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

(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.

(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_2
Protective Equipment for Firefighters	:	Standard

(Accidental Release Measures)

No special treatment are necessary.

(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.

(Exposure Control / Personal Protection)
Nothing special.

(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.

(Stability and Reactivity)

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

(Toxicological Information)
Non-harmful

(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.

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

(Transport Information)
Away from water, heat and sources of ignition.

(Regulatory Information)

(Other Information)
