

Material Safety Data Sheet

Identity CORRECTION TAPE		HSD-5000	
SECTION I			
Manufacturer's Name HAYANSON CO.,LTD.		Telephone Number for Information 032)526-4408	
Address 259-11,CHOUNGCHON-DONG, BUPYUNG-KU, INCHON, KOREA.		Date, Prepared Feb. 28, 2003	
SECTION II -Hazardous/Identity Information			
Hazardous Components	CAS.No	ACGIH TLV	OSHA PEL
Silica SiO ₂	7631-86-9	20.0mppcf	20.0mppcf
Titanium dioxide	13463-67-7	10.0mg/m ³	15.0mg/m ³
Magnesite	546-93-0	10.0mg/m ³	15.0mg/m ³
Predominant Components		EEC Dther Limits	
Coloring Material		%	
Resin		1	
Additive		20	
Separator		11	
Impurity			
None			
SECTION III-Hazardous Information			
Appearance and Odor Separator coated on one side thers of with white ink			
Incompatibility(Material to Avoid) None			
Hazardous Decomposition or Byproducts None			
Fire and Explosion Hazards None			
Health Hazards Health hasard risks would be extremely small			
Information on Ecological Effect. No data available			
UN-category Not applicable		UN-number Not applicable	

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SECTION IV-Emergency and First Aid Procedures.		HSD-5000
Health Hazards (Acute and Chronic)		
Acute Oral : LD50 >2,000mg/kg(MICE)		
Primary Skin Irritation : Nonirritant Skin Reaction : Nonirritant		
Signs and Symptoms of Exposure		
No data available		
Medical Conditions		
Generally Aggravated by Exposure		
No data available		
Emergency and First Aid Procedures		
SKIN : Wash away ink on skin.		
EYE : Wash with water and consult a doctor promptly.		
INHALATION : Not applicable		
OTHERS : No data available		
SECTION V-Emergency Action in case of Fire		
E extinguishing Media		
Water mist, Foam, Dry powder, CO2 gas, others		
Special Fire Fighting Procedures		
N/A		
Unusual Fire and Explosion Hazards		
None		
SECTION VI-Precautions for Safe Handling and Use.		
Steps to Be Taken in Case Material is Released or Spilled		
If inadvertently released, rewind ribbon.		
Precautions to Be Taken in Handling and Storing		
Should be stored in dark and cool Place.		
Other Precautions		
None		
SECTION VII-Control Measures		
Respiratory Protection(Specify Type)		
None		
Ventilation	Local Exhaust	Special
	N/A	N/A
	Mechanical(General)	Other
	N/A	N/A
Eye Protection		Hand Protection
N/A		Desirable in some cases.
Other Protective Clothing or Equipment		
N/A		
Work/Hygienic Practices		
None		

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SECTION VII-Physical/Chemical Characteristics			HSD-5000
Boiling Point N/A		Melting Point N/A	
PH value N/A		Specific Gravity N/A	
Viscosity N/A		Vapor Pressure N/A	
Solubility in Water Negligible			
SECTION, IX-Fire and Explosion Hazard Data			
Flash Point >150°C		Ignition Temperature N/A	
Flammables Limits		LEL: N/A	UEL: N/A
SECTION X-Reactivity Data			
Stability	Unstable		Condition Avoid N/A
	Stable	X	
Hazardous Polymerization	May Occur		Condition to Avoid N/A
	Will Not Occur	X	
SECTION XI-Toxicology Information			
Ames Test : Negative			
SECTION XII-Transport Information			
No special			
SECTION XIII-Waste Disposal Information			
Waste Disposal Method Disposal in accordance with local, state and federal regulations.			

July. 06, 2006.

HAYANSON CO.,LTD.

Sung Jan Lee

Manager of Quality Assurance

HAYANSON CO.,LTD.

[Signature]