Date Revised Jan. 7, 2011 Date Prepared Oct. 17, 2009

Product name(chemical name, trade nam	ne): YUPO#80 StrongAdhesion BlueGlassine
Manufacture's Information	Manufacture's Name : MARUU SECCHAKU Corporation
	Address : 780 Shimogashiwa-cho Shikokuchuo-shi
	Ehime-ken 799-0411 JAPAN
	Division in charge : Technical Dept. Head Office
	Person in Charge(Drafted) : Mr. K. Mouri
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	Person in Charge : Mr. K. Mouri
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Classification of Hazard Level and Toxicity	
Name of classification : Dose not apply to the classification standard	
Hazard level : None	
Toxicity : None	
Environmental Impact : None	
Material Properties	
Chemical name : Mixture	
Ingredients : Face stock · · · Polypropylene, Calcium carbonate	
Adhesive · · · Acrylic ester co-polymer	
Release liner \cdot · · Cellulose, Silicone, Sizing agent, PVA, Aluminum sulfate, other	
Chemical formula and structural formula:	
CAS No. 9003-07-0 (Polypropylene)、 471-34-1 (Calcium carbonate)	
Classification or No. designated by the United Nations : Not applicable	
First Aid Treatment	
This product is neither hazardous nor toxic. However, the following describes possible	
accidents due to incorrect handling of the product and first aid treatment for such	
accident.	
Contact with eyes : This is not	a hazardous substance. However, if the product
has enter	red your eyes, wash eyes thoroughly with pure water
for at la	st 15 minutes, and consult a doctor immediately.
Contact with skin: Wash your	skin with cold or lukewarm water. If a rash
develops	or if there is any pain, consult a doctor immediately.
Inhaling : This produc	ct is solid, thus there is no chance of inhalation
Swallowing : This is no	t a hazardous substance. However, wash mouth
thoroughly	with pure water. If possible, put your finger into

your throat to induce vomiting, and consult a doctor immediate
In Case of Fire
Extinguishing Method : Extinguish using fire extinguisher
Extinguisher : Water, Foam, CO ₂
In Case of Leakage
No particular action is required.
Handling and Storage Precautions
Handling : Do not give any impact.
Storage : Avoid high temperature, high humidity place, and low temperature.
Ideal Store condition is $10{\sim}30^\circ\!\mathrm{C}$ and humidity is $70\%\mathrm{RH}$ or
less. Also do not allow moisture and chemicals to contact the product.
Prevention of Exposure
Control density : Not applicable
Allowable density : Not applicable
Measures for equipment : Not required
Protective Gear mask : Not required
Goggles : Not required
Gloves : Not required
Gown : Not required
Physical and Chemical
Appearance : Face stock : Yupo#80
Adhesive : Acrylic ester co-polymer (Solvent Type)
Release liner : Blue Glassine
Boiling point : Not applicable. Vapor pressure : None. Volatility : None.
Melting point : Not applicable. Specific gravity : No data
Solubility in water : Insoluble Others : — % ($^{\circ}$ C)
Hazard Information
Flash point : Not acknowledged.
Ignition point : Not acknowledged.
Explosion limit : Not applicable.
Flammability : Acknowledged.
Ignition(spontaneous ignition due to reaction with water) : None
Oxidation : None
Self reaction and self explosion : None
Dust explosion : None
Stability and reaction: Stability in the normal condition.
Others :
Toxicity Data(including example of symptoms in human and epidemiological information)
Skin corrosiveness : Currently not acknowledged.
Stimulation(Skin, eyes) : Currently not acknowledged.
Sensitization : Currently not acknowledged.

Acute toxicity(including lethal dose of 50%, etc.): Currently not acknowledged. Subacute toxicity : Currently not acknowledged. Chronic toxicity : Currently not acknowledged. Carcinogenicity : Currently not acknowledged. Mutagenicity(microbe, chromosome) : Currently not acknowledged. Toxicity for generative function : Currently not acknowledged. Malformation : Currently not acknowledged. Others(including toxic gas generation due to reaction with water, etc.) : Currently not acknowledged. Environmental Information Decomposition : Currently not acknowledged. Accumulation : Currently not acknowledged. Toxic deposits in fish : Currently not acknowledged. Others : Currently not acknowledged.

Disposal Precaution

When reclaiming the product, consign a company authorized for handling of industrial waste according to the "Laws on Processing of Waste and Cleaning", or local public organization if it to under take handling of industrial waste. When burning the product, use an incinerator and treat the product in compliance with applicable laws such as the Air Pollution Control Law.

Transport Precaution

Product is loaded on transporting media to prevent the product for falling, dropping, being damaged or becoming dusty during transport.

Application Low

Others(contact concerning the descriptions, reference material, etc.)

This Data Sheet has been prepared based on currently available information and is subject to revision whenever new information and or knowledge is acquired.

What is described under "HANDLING" is applicable only to ordinary handling. If special handling is to be involved, take safety measures that are suitable for the relevant application and usage before use.

The above information is delivered to furnish safety data on the product and not for a warranty purpose.