

SAFETY DATA SHEET**Siam Nippon Industrial Paper Company Limited****Address :****Emergency Contact :**

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Warehouse : 623 Soi Sathu Pradit 49, Sathu Pradit Road, Bang Phong Phang,
Yannawa, Bangkok 10120**1. PRODUCT IDENTIFICATION**

PRODUCT NAME / GRADE Machine Glazed Paper (MGP)

PRODUCT CATEGORY Uncoated (Filler grade)

PRODUCT APPLICATION Suitable for Hygienic Packaging and Print Application

Can be laminated with PE, Wax and Aluminum-Foil

2. HAZARDOUS IDENTIFICATION**Appearance and Odor :** The products are odorless containing papers.**Primary Health Hazards :** The primary health hazard posed these products is thought to be due to exposure to paper (Cellulose) dust.**Primary Route (s) of Exposure :**

- () Ingestion
() Skin
(*) Inhalation : Dust
() Eye

Medical Conditions Generally Aggravated by Exposure : Paper (Cellulose) dust may aggravate pre-existing respiratory conditions or allergies.**Signs and Symptoms of Exposure :****Acute Health Hazards:** Dust may be a mechanical irritant to the eyes.**Chronic Health Hazards:** Paper (cellulose) dust is a biologically inert dust that has little or no effect on the lungs and does not produce significant organic disease or toxic effect when allowable exposure limits are met.**3. COMPOSITION / INFORMATION ON INGREDIENTS**

PULP

- Virgin Fibers ≥ 82% (CAS No : 65996-61-4)

CHEMICALS

- Filler ≤ 10% (CAS No : 1332-58-7)

- OTHER CHEMICALS ≤ 2%

MOISTURE ~ 6%

4. EMERGENCY AND FIRST-AID PROCEDURES

- Ingestion :** No harmful effects expected. If ingested, do not induce vomiting.
Paper products cannot be digested. Drink a large amount of water or milk and consult a physician if swallowed in quantity.
- Eve Contact :** No harmful effects expected. Dust may mechanically irritate the eyes.
Flush with plenty of running clean water to remove dust particles.
Get medical help if irritation persists.
No harmful effects expected. If required, wash with soap and water adequately. Paper edge may be sharp.
- Inhalation :** No harmful effects expected. No emergency care is anticipated.
If irritation or discomfort occur, remove individual to fresh air

Note to Physician : None

5. FIRE AND EXPLOSION DATA

- Flammability :** Paper is a flammable material, keep away from sources of ignition.
- Flash Point (Method Used) :** No apparent flash point.
- Autoignition Temperature :** 233 degree Celsius / 451 degree Fahrenheit
- Explosion Hazard :** None
- Extinguishing Media :** Waterspray, Foam, Powder, Carbon Dioxide
- Extinguishing Method :** Be sure to stand upwind of the flames and wear protective clothing suitable for firefighting. Quickly clear the surrounding area of any flammable materials.

6. ACCIDENTAL RELEASE MEASURES

The product is solid and stable under normal conditions and not subject to accidental release.

7. HANDLING AND STORAGE

- SHELF LIFE** 2 years if kept in closed packing and stored in a dry and cool environment.
Do not store near aromatic material.
- STORAGE FACILITIES** Store in area with adequate ventilation
- STORAGE CONDITION** No special conditions
Avoid excessive humidity and temperature
- FIRE PREVENTION** Store in sufficient distance from strong heat sources or open flame. Do not store or handle products in the presence of heat, sparks or open flame.

8. EXPOSURE CONTROL MEASURES / PERSONAL PROTECTION

Personal Protective Equipment

Respiratory Protection – Not typically applicable for product in purchased form.

An approved filtering facepiece respirator ("dust mask") is recommended when allowable exposure limits may be exceeded or to provide additional worker comfort.

Eye Protection – Not typically applicable for product in purchased form. However, goggles or safety glasses are recommended if the product is used in such a way as to generate high dust levels.

Protection Gloves – Not typically applicable for product in purchased form. Paper edges may be sharp and present a hazard depending on handling.

Other Protective Clothing or Equipment – Not typically applicable for product in purchased form. Outer garments may be desirable in extremely dusty areas.

Paper edges may be sharp and present a hazard depending on handling.

Work/Hygiene Practices – Keep work area clean.

Ventilation

Local Exhaust – Provide local exhaust as needed so that exposure limits are met.

Ventilation to control dust should be considered where potential explosive concentrations and ignition sources may be present.

Mechanical (General) – Provide general ventilation in processing and storage areas so that exposure limits are met.

Special – None

Other – None

9. PHYSICAL / CHEMICAL PROPERTIES

Physical State : Solid, In sheet form, White in color, Odorless

10. STABILITY AND REACTIVITY

Stability : Stable, Product is stable under normal environmental conditions.

11. TOXICOLOGICAL INFORMATION

None available for product in purchased form. Don't direct contact to medical devices.

12. ECOLOGICAL INFORMATION

This product is fully recyclable and environmental friendly.

Environmental Fate and Toxicity : No information available presently.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method : Recycle where possible. Incineration or dry land disposal is acceptable. It is, however, the user's responsibility to determine at the time of disposal whether your product with all industrial waste disposal laws and must fulfill all related prefectural and municipal regulations.

14. TRANSPORTATION INFORMATION

The product should be transported in such a manner that avoids load shifting and damage due to cargo falling.

The product should be water-proofed in the case that transportation is conducted during rain.

15. REGULATORY INFORMATION

European : This product is not classified as hazardous (Directive 94/62/EC)

This product is meet relevant requirements laid down in this regulations :

- Regulation (EC) No 1935/2004
- Resolution AP(2002)1
- Regulation (EU) No 10/2011

16. ADDITIONAL INFORMATION

This information given and the recommendation made herein apply to our product and not combined with other product (s), The data is from reliable sources and is belived to be accurate However, no guaranty of accuracy can be made. It is the purchasers responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.

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