

MSDS (Material Safety Data Sheet)

Product Name(s)	Matt	
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1. Identification of the product and of the manufacturer

A. Product Name(s) Matt

B. Hazards Identification No dangerous ingredients

Printing Paper C. Usage

D. Manufacturer/supplier

Moorim P&P Co., Ltd. Zip Code: 689-892

 $3\dot{-}36$, Ubonggangyang-ro, Onsan-eup, Ulju-gun, Ulsan, South Korea

Tel. 052) 240-6151~3 Fax. 052) 240-6125

2. Hazards Identification and Cautions

No dangerous ingredients

3. Composition of Ingredient Information

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Name of the ingredient	CAS No.	Concentration
Wood pulp, Cellulose	65996-61-4	52%
CaCO3	471-34-1	38%
Starch	9005-25-8	3%
Latex		2%
Moisture	7732-18-5	5%

4. First Aid Measures

Flush with Water. Avoid rubbing eyes. If irritation develops, seek medical A. Eye Contact

attention.

B. Skin Contact No adverse effect expected. If irritation develops seek medical advice.

C. Inhalation No reference

No adverse effect expected If ingested seek medical advice. D. Ingestion Information to doctor or other trained persons giving first aid.

5. Fire Fighting Measures

A. Flammability This product is easy to burn. Avoid fire sources.

Water [o], Carbon Dioxide [o], Foam [o], Dry chemical [o], Sand [o], B. Extinguishing Media

C. Flash Point No reference Not Applicable D. Auto-Ignition E. LEL / UEL Not Applicable

Fire-fighters should wear proper protective equipments.

Remove inflammable materials near fire immediately.

Use all extinguishing media.

6. Accidental Release Measures

F. Special Fire fighting procedures

Not Applicable

7. Handling and Storage

Keep away from fire, spark and heat in using area.

Material may be sensitive in Moisture.

Store in a cool dry, well-ventilated location.

8. Exposure control/Personal Protection

A. Engineering Control No Reference B. Ventilation No Required No Required C. Respiratory Protection No Required D. Eye Protection Normal clothes E. Skin Protection F. Other Protective Clothing or Equipment Protective gloves No Required G. Work Hygienic Practices H. Exposure Guidelines No required

9. Physical and Chemical Properties

A. HCC N1
B. NRC/State LIC NO No related
C. B.P. Text Not Determined
D. M.P./F.P. Text Not applicable
E. Decomp Text Not applicable
F. Spec Gravity Not applicable
G. % Solubility in Water Insoluble

H. Color Depend on the paper

I. Shape Solid
J. Vapor None
L. Errosion Rate None known

10. Stability and Reactivity

A. Chemical Stablity

No Reference but generally stable.

B. Conditions to avoid (Stability)

C. Incompatibility (Material to avoid)

None expected

D. Hazardous Decomposition or
By-products

No Reference

No Reference

F. Conditions to avoid (Polymerization)

No Reference

11. Toxicological Information

A. Acute Health Hazards

B. Chronic Health Hazards

No Reference

C. Carcinogenicity

No Reference

D. Mutagenicity

No Reference

E. Teratogenicity

No Reference

F. Reproductive Effects

No Reference

12. Ecological Information

A. Ecotoxicity None
B. Environmental Fate None

13. Disposal Considerations

Dispose of waste material in accordance with all local, state and federal requirements.

 $Note: Chemical\ additions,\ processing\ or\ otherwise\ altering\ this\ material\ may\ mak\ e\ the\ waste\ management$

information presented above incomplete, inaccurate or otherwise inappropriate.

As local regulations may vary; all waste must be disposed/recycled/reclaimed in accordancd with fedral, state, and local environmental control regulations.

14. Transport Information

A. Korea Ship Safety Regulation Not regulated

B. General Transport and store according to general caution and instructions

in before mentioned comments.

15. Regulatory Information

A. Korea Industrial Safety and Health Regulation

B. Hazards Chemical material Regulation

C. Fire fighting regulations

D. Other regulations

E. Volatile Organic Compound

Not Regulated

Not Regulated

Not Regulated

Not Regulated

16. Other Information

Additional information available from Producer.

Revision:

Revision Number: 2 Preparation Information:

Moorim P&P, Quality Assurance Department

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