



PT.PAPYRUS SAKTI  
PAPER MILL

Rev : 1.3  
Revised date : February 15,2021

## MATERIAL SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name : Coated Duplex Board with Grey Back

Manufacturer :

PT. PAPYRUS SAKTI PAPER MILL  
Jl. Raya Banjaran Km 16.2 Bandung  
West Java – Indonesia  
Telp: 62-22-5940140  
Fax : 62-22-5940039  
Email : marketpspmbdg@gmail.com

### 2. HAZARDS IDENTIFICATION

No particular hazards known

### 3. COMPOSITION / INGREDIENTS

Generic Formula	CAS#
Cellulose Fiber (C <sub>6</sub> H <sub>10</sub> O <sub>5</sub> ) <sub>n</sub>	9004-34-6
Ground Calcium Carbonate (CaCO <sub>3</sub> )	1317-65-3
Tapioka Starch (C <sub>6</sub> H <sub>10</sub> O <sub>5</sub> ) <sub>n</sub>	9005-25-8
Kaolin/Clay	1332-58-7
Styrene Butadiene Latex	9003-55-8
Alkyl Ketene Dimer (AKD)	84989-41-3



#### 4. CHEMICAL AND PHYSICAL PROPERTIES

Appearance	: Solid
Color	: Colored
Odor	: Odorless
Moisture Content	: 10 % max
pH as supplied	: 6.5 – 7.5
Density	: 0.75 – 0.85
Melting point	: Not applicable
Boiling point	: Not applicable
Flash point	: Not applicable
Solubility in water	: Not soluble
Viscosity	: Not applicable

#### 5. STABILITY AND REACTIVITY

Stability	: stable
Reactivity in water	: None
Incompatibility (material to avoid)	: Not reactive
Hazardous decomposition product	: None
Hazardous polymerization	: will not occur

#### 6. FIRE AND EXPLOSION DATA

Flash point	: None
Flammable limits	: Keep away from open fire
Extinguished media used	: Carbon dioxide, powder, foam, water can be used



## 7. HEALTH HAZARD INFORMATION

Eye Contact : None in particular  
Skin Contact : None in particular  
Ingestion : None in particular  
Inhalation : None in particular

## 8. PRECAUTIONS / PERSONAL PROTECTION

Hand protection : Not necessary  
Eye protection : Not necessary  
Skin protection : Not necessary  
Respiratory protection : Not necessary

## 9. HANDLING AND TRANSPORT INFORMATION

Handling : No special handling required  
Disposal : Can be disposed as ordinary, non toxic waste in accordance with local regulations  
Transport : Not classified as dangerous goods under transport regulation

## 10. TOXICOLOGY INFORMATION

This product is not acutely toxic.

## 11. ECOLOGICAL INFORMATION

This product is not hazardous to air, water, and soil



## **12. PURTHER INFORMATION**

Paperboard can absorb or desorb moisture from the air. It is very susceptible to change dimension stability of paperboard in relative humidity (RH). In low RH it possible causes shrinkage. In high RH it possible causes swelling. The humidity should be kept between 50–60 % RH in storage and printing room.