

# MATERIAL SAFETY DATA SHEET BRIEFCARD PAPER ORIGINAL WHITE (BCD 042)

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# 1. PRODUCT IDENTIFICATION

Product Name : Briefcard Paper Original White

Product Code : BCD 042

Product Use : Printing Paper Product form : Solid / Sheet

Company Identification:

# PT Indah Kiat Pulp & Paper Tbk.

Jln. Raya Minas Perawang KM 26. Desa Pinang Sebatang.

Kec. Tualang Perawang. Kab. Siak. Riau, Indonesia.

Phone +62-761-91088

#### 2. COMPOSITION/INFORMATION OF INGREDIENTS

 Cellulose
 : 60 ~70 %
 (CAS 9004-34-6)

 Calcium Carbonate, CaCO3
 : 22 ~ 35 %
 (CAS 1317-65-3)

 Water (Moisture)
 : 5 - 6 %
 (CAS 7732-18-5)

## 3. HAZARD IDENTIFICATION

Potential human health effect : No significant

Potential environmental effect : No significant environmental effect.

Hazardous property : No information for acute toxicity, mutagenicity or

cancer causing property

# 4. FIRST AID MEASURES

Inhalation : No harmful effects expected
Skin Contact : No harmful effects expected
Eye Contact : No harmful effects expected
Ingestion : No harmful effects expected

## 5. FIRE FIGHTING MEASURES

Flash point : NA

Extinguishing media : Water spray, foam, CO<sub>2</sub> or dry chemical.

Fire and explosion hazard : NA



Hazardous combustion product: Oxide of carbon

## 6. ACCIDENT RELEASE MEASURES

Broken package : Take up mechanically. Recover as much as possible.

Personal precaution : Not required

Environmental : No relevant information

#### 7. HANDLING AND STORAGE

Normally can be handled with clamp forklift. Any uses of high-temperature substance, sparks or flame are prohibited.

Storage caution: Keep away from direct sunlight and store properly. Keep apart from flammable materials, flames or heat reservoir. Avoid wet/damp floors and places.

Store in dry and well ventilated area with fire extinguish properly installed there.

Temperature of storage: Better below 30°C.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

Protective equipment for breathing : Not required
Protective equipment for hands : Not required
Protective equipment for eyes : Not required
Other equipment for protection : Not required

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Solid / Sheet

Odor : Odorless
Color : White
pH : 7 ~ 8

Recovery : The paper can be dispersed in water

# 10. STABILITY AND REACTIVITY

Stability : Stable at normal condition

Condition that should be avoided : Do not put in open storage condition to keep

paper quality stable

Chemical phenomena : None

Hazardous decomposition product : Carbon dioxide

## 11. TOXICOLOGICAL INFORMATION



Hazard & Toxicity Classification: Does not come under the criteria.

Hazardous property : No information for acute toxicity, mutagenicity or

cancer causing property.

LD50 : Not Tested

#### 12. ECOLOGICAL INFORMATION

No ecological problems are to be expected when the product is handled and used with due care attention.

## 13. DISPOSAL CONSIDERATION

May incinerate or disposed in an approved landfill according to local regulation or can be recycled for its fibers.

#### 14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulation Should be properly covered to protect paper from wetting.

## 15. REGULATORY INFORMATION

Comply with the RoHS directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU, Organotin Test, Halogen Content and its subsequent amendments. Pass the 209 SVHC screening test, as per article 33(1) of the REACH Regulation (EC1907/2006). Comply with the European standard on safety of toys EN71-3:2013, EN71-9:2005 and America Standard ASTM F963-11.

Comply with Lead in substrate CPSIA section 101 and Phthalates CPSIA section 108.

#### 16. OTHER INFORMATION

This information contained herein is based on our knowledge and experience. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is notto be considered a warranty or quality specification. The information relates only to the specificmaterial designated and may not be valid for such material used in combination with any othermaterials or in any process, unless specified in the text.