

# MATERIAL SAFETY DATA SHEET

Date of issue: 20/01/2019

## 1. Identification of product and company name

Product name:

**Double A Copy-paper**

Intended use: Xerographic copying, laser printing, inkjet printing

Manufacturer:

**Double A ( 1991 ) Co., Ltd**

Telephone : (6637) 208800-39

1 Moo 2, ThaToom,  
Amphur Sri Maha Phote,  
Prachinburi 25140  
Thailand

## 2. Composition/information on ingredients

Main ingredients:

Cellulose wood fibers 70 - 85% , CAS No. 65996-61-4

Calcium carbonate mineral filler 12-18% , CAS No. 471-34-1

Modified starch 0.5 - 1.2% , CAS No. 56780-58-6

Sizepress starch 1.5 - 4% , CAS No. 9005-25-8

## 3. Hazardous identification

According to present state of knowledge, provided that this product is handled correctly, there is no known danger to humans

## 4. First aid measures

Not applicable

## 5. Fire-fighting measures

Suitable extinguishing media: Water

Unsuitable extinguishing media: Not known

## 6. Accidental release measures

Not applicable

## 7. Handling and storage

Store in dry conditions with original packing material intact.

Keep away from hot sources and open fire.

## 8. Personal protection

Not applicable

## **9. Physical and chemical properties**

Bluish white sheets

Bulk density: 710 - 780 kg/m<sup>3</sup>

Solubility in water: Not soluble but easily dispersed in water

pH-value: 8.5 – 9.5 when dispersed in water

Flash point: Not applicable

Ignition temperature: Approximately 250 °C

## **10. Stability and reactivity**

Hazardous decomposition products: Combustion fumes on incineration

## **11. Toxicological information**

Not applicable.

Product is not intended for food application

## **12. Ecological information**

Cellulose fibers are biodegradable and should not impose any environmental effects.

## **13. Disposal consideration**

Waste should be disposed of in a responsible manner and preferably collected for recycling.

## **14. Transportation information**

Not classified as dangerous for transportation

Must be properly protected against rain and moisture during transportation

## **15. Regulatory information**

No known regulatory requirements

## **16. Other information**

The information in this MSDS is based on our present knowledge and is not meant to guarantee product properties

MSDS issued by:

Praphassorn Klubprasit, Quality Control Department, Double A ( 1991 ) Public Co., Ltd