

Dongguan P&C Printing Technology Co.,Ltd

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Tel: 0769-8255-5285

Material Safety Data Sheet

Date of issue: Oct.8, 2020

SECTION 1: Identification

Product name: **3G+ payment kit**

Usage: Used in the package

Manufacturer Details: Dongguan P&C Printing Technology Co.,Ltd

Tel: 0769-8255-5285

SECTION 2: Hazards identification

Non Hazardous.

HS Code : 4819500000

SECTION 3: Composition/information on ingredients

Description	Commodity	Raw Components	CAS Number	Content in %
Box	Paper	Virgin Pulp	-	17.75
		Recycled Pulp	-	80.0
		Starch	9005-25-8	0.75
		Resin	65997-04-8	0.75
		Dyes		0.75
	Paper	Recycled Pulp		100

SECTION 4: Fire / Explosion Hazard

Fire/Explosive Hazard High concentration of paper dust has potential for explosion.

May burn fiercely.

May reignite after fire is extinguished.

Hazardous Combustion

Products

Will burn if involved in a fire but not considered to be a significant fire risk. Paper is essentially purified wood. The primary raw material in paper is wood fiber with some papermaking chemical additives. The papermaking additives, mainly starch and alum with trace amounts of resins and surfactants, are similar in composition to the natural wood extractives. Some recycled cellulose, which contains trace levels of contaminants (eg. adhesives and inks), may at times also be present in some paper grades. These contaminants are generally composed of hydrocarbons which form similar combustion products to wood.

The degradation products from burning wood depend upon the temperature of

combustion. Around 200°C, the combustion products are water vapor, carbon dioxide, formic and acetic acids. At higher temperatures (up to 500°C) carbon monoxide is generated, together with flammable vapor, particulates and charcoal.

On burning, paper is expected to behave essentially like wood. The small amounts of papermaking additives remaining in the paper may contribute oxides of nitrogen and other trace degradation products similar to those from the original wood extractives.

The ignition temperature of paper varies; however, in general ignition temperatures are usually between 185°C and 240°C.

Fire Fighting Evacuate immediate area.

Procedures While fire fighting, wear protective clothing and self contained breathing apparatus as appropriate.

Haz chem Code None Allocated

Extinguishing Media Small Fires

Use dry chemical, CO₂, water spray or foam.

Extinguishing Media Large Fires

Use water spray, fog or foam.

Other Information

Dust generated during processing of paper can create a potentially hazardous environment from a dust exposure point of view or fire risk. Good housekeeping procedures should be implemented to minimize dust buildup.

Vacuum air with an external outlet is preferable to other dust collection methods.

SECTION 5: Accidental release measures

Not Applicable.

SECTION 6: Handling and storage

Storage Precautions Do not smoke in storage areas.

Provide adequate fire precautions. It is recommended that personnel are not allowed to smoke in a paper storage area. All sources that can cause a fire must be removed.

Other Storage Info. Paper is hygroscopic and will absorb moisture. Avoid storage in high humidity area. Do not stack product in rain and on wet floor. Product will denature when exposed to moisture/high humidity.

Avoid storing in sunlight that can initiate product discoloration or reversion.

Store reels with flat end of reels on the floor to avoid tilting or toppling.

Storage and Transport Do not store or transport paper with strong oxidizing agents.

SECTION 7: Physical and chemical properties

Colour Colorful

Other Information Ignition Temperature: 185°C-240°C

SECTION 8: Stability and reactivity

Reactivity Not Applicable.

Chemical stability Not Applicable.

Possibility of hazardous reactions Not Applicable.

Conditions to avoid Not Applicable.

Incompatible materials Not Applicable.

Hazardous decomposition products Not Applicable.

SECTION 9: Toxicological information

Information on toxicological effects Not Applicable.

SECTION 10: Ecological information

Toxicity Not Applicable.

Persistence and degradability Not Applicable.

Bioaccumulative potential Not Applicable.

Mobility in soil Not Applicable.

Results of PBT and vPvB assessment Not Applicable.

Other adverse effects Not Applicable.

SECTION 11: Disposal considerations

Disposal Recycle if suitable at legitimate waste paper recycler, otherwise send to landfill.

Personal Precautions Generally no special precaution is required. However, it is recommended to wear hand and eye protection when manual handling bulk quantities of paper. Eye protection is also recommended when working in an area containing high levels of paper dust.

SECTION 12: Transport information

UN number Not Applicable.

UN proper shipping name Not Applicable.

Transport hazard class(es) Not Applicable.

Packing group Not Applicable.

Environmental hazards Not Applicable.

Special precautions for user Not Applicable.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not Applicable.

SECTION 13: Regulatory information

Safety, health and
environmental

regulations/

legislation specific for

the substance or

Mixture

None.

Chemical safety assessment None

SECTION 14: Other information None

End of MSDS