

MATERIAL SAFETY DATA SHEET

NO.: 1085391220

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: Laser Toner
Product Description: Toner BRO TN410/2010/2030 BK
Supplier: Prospect Image Products Limited of Zhuhai
Address: 3rd floor, Risong Building, No.7 of 3rd Pingxi Road, Technical Industry Park, Nanping Town, Zhuhai City, China
Emergency Phone: +86 756 6803920
Information Fax: +86 756 6803970

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components	CAS No.	WT%
Saturated Polyester Resin	186397-54-6	80-95
Carbon Black	1333-86-4	2-8
Metal-Complex Dye	42405-40-3	0.5-2
Polypropylene Wax	9003-07-0 25722-45-6	0.5-5
Silica	68909-20-6	0.5-4

3. HAZARDS IDENTIFICATION

Routes of Entry: Not expected if use as intended. See Be low.
Eyes: May cause irritation.
Skin: Not an irritant.
Inhalation: Inhalation of toner could cause respiratory irritation, but considered a low hazard.
Ingestion: May cause irritation of the mucous membranes or digestive tract.
Chronic Health Hazard: None known health hazard when used as intended in a copier/printer machine.
Comments: NTP:NO IARC:NOOSHA:NO TRGS 905:NO
Carcinogenicity: Irritation of eyes and respiratory tract may occur in heavy dust conditions.
Signs and Symptoms of Exposure:
Medical Conditions Generally Aggravated by Exposure: None known

4. FIRST AID MEASURE

Eyes: Flush with water. If irritation persists, get medical attention.
Skin: Wash thoroughly with soap and water.
Inhalation: Remove from exposure. Gargle with water. If symptoms occur consult a physician.
Ingestion: Dilute stomach contents with several glasses of water. If symptoms occur consult a physician.
Additional Info: None.

5. FIRE FIGHTING MEASURES

Explosive Limits: LEL: N/A. UEL: N/A
Flash Point(Method Used): N/A
Comments: N/A

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Extinguishing Media:	Water Fog, Foam, Dry Chemical, CO ₂
Special Fire:	Avoid inhalation of smoke. Wear MSHA/NIOSH self contained breathing apparatus. Cool fire exposed containers with water spray.
Fighting Procedures:	
Unusual Fire Explosion Hazards:	This material has no unusual fire or explosion hazards.
Hazardous Combustion Products:	Combustion will produce carbon dioxide and possibly toxic chemicals such as carbon monoxide.
NFPA Rating:	Health: 0 Flammability: 1 Reactivity: 0 Special Notice: N/A

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear personal protective equipment. Avoid breathing dust. Minimize the release of particles.

Procedures to be Followed in Case of Leak or Spill: Vacuum or sweep the material into a bag or other sealed container. If a vacuum cleaner is used, the motor must be rated as dust tight. Dispose of waste toner in accordance with local requirements.

Environmental Precautions: Do not discharge into drains.

7. HANDLING AND STORAGE

Handling:	Eye protection and respirators may be required for bulk handling.
Storage:	Store in a cool, dry place. Do not store next to strong oxidizers. Avoid excessive exposure to heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection:	None required when product is used as intended.
Ventilation:	
Local Exhaust:	Office conditions.
Mechanical:	Normal office conditions.
Special:	None other
Other:	None.
Protective Gloves:	None required when product is used as intended.
Eye Protection:	None required when product is used as intended.
Other Protective Clothing Equipment:	None required when product is used as intended.
Work and Hygienic Practices:	Avoid breathing dust if sample is spilled.

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	N/A
Specific Gravity:	0.9-1.4
Vapor Pressure:	N/A
Vapor Density(Air=1):	N/A
Melting Point:	>100°C
Evaporation Rate:	N/A
Solubility in Water:	N/A
Appearance and Odor:	Black Powder, Faint Odor

10. STABILITY & REACTIVITY

Stability :	Stable
Conditions to Avoid:	Do not put the toner in direct sunlight
Incompatability:	Strong Oxidizers.
Hazardous Polymerization:	Will not occur

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Hazardous Decomposition Byproducts: N/A

11. TOXICOLOGICAL INFORMATION

Acridity eye : None	Exposure Limits : Not known
skin : None	Inhalation : None
Corrosion : None	Primary Routes of Exposure : Inhalation of dust, skin contact
Sensitizing property : None	Ingredients affecting carcinogenic, mutagenic or toxic : This toner does not contain any 1-nitropyrene, benzo[a]pyrene, anodynes or pigments that can release carcinogenic amines.
Acute toxicity : None	
Sub-acute : None	
Chronic toxicity : None	
Carcinogenicity : None	
Mutagenicity : Ames test negative	
Ingestion : Not toxic	
Chronic Toxicity : No data available	

12. ECOLOGICAL INFORMATION

Degradable: None
Accumulation: None
Ecotoxicity: None

13. DISPOSAL CONSIDERATIONS

Dispose according to federal, state and local regulation.

14. TRANSPORTATION INFORMATION

UN/ID Number : None
Proper Shipping Name : None
Hazard Class : None
Packing Group : None
Special Provisions : None

15. REGULATORY INFORMATION

- Labeling according to EU Directive 67/548/EEC :
- R & S Phrases: R52/53
- Hazard symbol: Not required
- TSCA (USA) : All ingredients are listed on the toxic Substances Control Act (TSCA) inventory, have been registered, or are exempt.
- SARA/EPCRA(USA): Does not contain any components
- California Proposition 65: Does not contain any components
- DSL/NDSL (Canada) : Yes.
- EINECS/ELINCS(Europe) : Yes.
- ENCS(Japan) : Yes.
- AICS(Australia) : Yes.
- ECL(Korea) : Yes.
- IECSC(China): Under investigation
- PICCS(Philippines) : Yes.
- WHMIS Hazard Class(Canada) : Not WHMIS Control - manufactured article

16. OTHER INFORMATION

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For and on behalf of
Prime Success Company Limited


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Authorized Signature(s)

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