

# MATERIAL SAFETY DATA SHEET

NO.: 1085391383

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: Laser Toner  
Product Description: Toner BRO 3380 BK (H-VOLUME)  
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 +86 756 8682828  
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 <sub>2</sub>
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
Incompatibility:	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 :
Acute toxicity : None	This toner does not contain any 1-nitropyrene,
Sub-acute : None	benzo[a]pyrene, anodynes or pigments that can release
Chronic toxicity : None	carcinogenic amines.
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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All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. This information is believed to be correct, but does not purport to be all-inclusive and shall be used only as a guide. Print-Rite, Unicorn Image Products Co., Ltd. Of Zhuhai, makes no warranty, express or implied, as to the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions and/or compliance with federal, state, and local laws and regulations.

*For and on behalf of*  
**Prime Success Company Limited**

A handwritten signature in black ink, consisting of a stylized first name and a last name, positioned above a dotted line.

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*Authorized Signature(s)*

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