

**MATERIAL SAFETY DATA SHEET**

NO.:1085391146

**Section 1: Chemical Product and Company Information**

Trade Name: Laser Tone  
 Product Description: Toner HPQ Q5949X/Q7553X UNV BK  
 Supplier: Prospect Image Products Limited of Zhuhai  
 Address: 3&4F, Risong Tower, No.7, Pingxi 3 Road, Nanping Technical Industry Park, Zhuhai, China  
 Emergency Phone: +86 756 6803921  
 Information Fax: +86 756 6869941

**Section 2: Composition / Information on Ingredients**

| Ingredients           | CAS No.      | Percent (Wt) |
|-----------------------|--------------|--------------|
| Styrene acrylic resin | 25036-16-2   | 30~45        |
| Magnetite             | 1309-38-2    | 45~55        |
| Polyolefin            | Trade secret | 1~5          |
| Metal complex         | Trade secret | 1~5          |
| Silica                | 67762-90-7   | 1~2          |

**Section 3: Hazards Identification**

Emergency Overview: Product is stable, nonflammable powder.

If used as intended, the product does not present an acute or chronic health hazard.

Physical Hazards: This product is not classified as flammable or combustible.

It will burn in case of fire.

Avoid contact with strong oxidizers such as chromate, bromate and nitrates.

Routes of Exposure:

Inhalation: Excessive inhalation may cause irritation of the nose, throat and respiratory tract.

Eye Contact: Not an irritant.

Dermal Contact: Not an irritant, not a sensitizer.

Ingestion: None currently known.

Chronic effects: None currently known.

Reproductive/Developmental: None identified.

Target Organs: Prolonged breathing of high concentrations may cause adverse effects on the respiratory system.

Signs and Symptoms of Exposure: Prolonged exposure to dusts of this product may irritate the respiratory system.

Medical Conditions Aggravated by Exposure to this Product: Respiratory disorders, such as asthma, may be aggravated by prolonged exposure to high concentrations of this product

**Section 4: First Aid Measures**

Inhalation: Remove to fresh air immediately.

Get medical attention if needed.

Eye Contact: In case of contact, immediately flush eyes with water for 15 minutes.

Get medical attention if needed.

Skin Contact: Wash with soap and water. If irritation occurs or is persistent, seek medical attention.

Ingestion: Dilute stomach contents with several glasses of water.

Get medical attention.

**Section 5: Fire Fighting Measures**

Suitable extinguishing media: CO<sub>2</sub>, dry chemical, foam or water. Extinguishing media which may not be used for safety reasons: None

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Date: August 22, 2015

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Ignition temperature: No data available  
Special protective equipment for fire fighters: None

Unusual fire & explosion hazards: Toner material, like most organic material in powder form, is capable of creating a dust explosion

### Section 6: Accidental Release Measures

Spill / leak Procedures: Wear personal protective equipment as described in Section 8. Avoid breathing dust.  
Minimize the release of particles. Vacuum or sweep the material into a bag or other sealed container.  
If a vacuum is used, the motor must be rated as dust tight.  
Dispose of waste toner in accordance with local requirements.  
Miscellaneous: Keep product out of sewers and watercourses.  
Personal protection: Avoid inhalation of dust.

### Section 7: Handling and Storage

Special Handling: Cleanse skin after contact before breaks or meals, and end of workday.  
Special Storage: Avoid direct sunlight. Keep out of reach of children. Store in a cool, dry place

### Section 8: Exposure Control and Personal Protection Information

Respiratory Protection: None required under normal use.  
Hand Protection: None required under normal use  
Eye Protection: None required under normal use.  
Skin Protection: None required under normal use.

### Section 9: Physical and Chemical Properties

#### CHARACTERISTICS:

|                                     |  |
|-------------------------------------|--|
| Appearance: Fine black power Powder | Melting point: 100~150°C (Softening point) Form: |
| Odor: Slight plastic odor           | Vapor pressure: N/A                              |
| Solubility in Water: Negligible     | Vapor density: N/A                               |
| Specific gravity: 1.0 ~ 1.5         | Evaporation rate: N/A                            |
|                                     | Boiling point: N/A                               |

### Section 10: Stability and Reactivity

|                                   |  |
|-----------------------------------|--|
| Conditions to avoid:              | None   |
| Materials to avoid:               | None   |
| Stability:                        | Stable   |
| Hazardous decomposition products: | CO and CO <sub>2</sub> and other decomposition products when burned. |

### Section 11: Toxicological Information

Acute Toxicity:

Inhalation: LC50: inh-rat>5mg/L/4 hrs. (data from similar toner), not harmful.

Eye Contact: Not classified as irritant, according to OSHA Hazard Communication Standard (HCS) and EU Directive 67/548/EEC (data from ingredients of toner).

Skin Contact: Not classified as irritant, according to OSHA Hazard Communication Standard (HCS) and EU Directive 67/548/EEC.

Chronic Toxicity: No data available.

Sensitization: Not classified as a sensitizer according to EU Directive 67/548/EEC and strong sensitizer list of OSHA HCS (US).

Mutagenicity: Negative, does not indicate mutagenic potential, (Ames test: Salmonella typhimurium)

Carcinogenicity: Not a known or suspected carcinogen according to any IARC Monograph, NTP, OSHA Regulations (USA), EU Directive, or Proposition 65 (California).

Reproductive Toxicity: Not classified as toxic according to EU Directive 67/548/EEC, California Prop. 65, or DFG (Germany).

**Section 12: Environmental / Ecological Information**

None

**Section 13: Disposal Consideration**

Used Toner should be disposed of under conditions that meet all federal, state and local environmental regulations.

**Section 14: TRANSPORTATION INFORMATION**

Not a regulated article under RID/ADR, IMDG and ICAO/IATA  
The commodity is not restricted in air transportation  
The commodity is not restricted in Marine transportation

**Section 15: Regulatory Information**

Chemicals Required to Report under Sara Title III Section 313 (USA): None  
Chemicals Required to Report under California Proposition 65 (USA): None  
Label Information According to the Directives 88/379/EEC and 67/548/EEC (EU): Symbol and Indications: Not required.  
Dangerous Components (CAS No.) wt%: None  
Other: None  
Special provisions in relation to protection of man or the environment: (EEC) 2455/92: Not regulated.  
76/769/EEC: Not regulated.  
(EC) 3093/94: Not regulated. Other: None

**Section 16: Others Information**

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**

  
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*Authorized Signature(s)*