

**Material Safety Data Sheet**  
 May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

94684

**NASHUA CORPORATION**  
 44 FRANKLIN ST., NASHUA, NH 03061  
**MATERIAL SAFETY DATA SHEET**  
 AP 807 (4/86)

102

IDENTITY (As Used on Label and List)  
 XT-36, TYPE 2, 6, 10, 15 TONER

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**Section I**

|   |   |
|---|---|
| Manufacturer's Name<br>Nashua Corporation   | Emergency Telephone Number<br>1-(603)-880-5555                      |
| Address (Number, Street, City, State, and ZIP Code)<br>44 Franklin Street<br>Nashua, NH 03061 | Telephone Number for Information<br>1-800-258-1370                  |
|   | Date Prepared<br>4-2-86 Revised 1-26-87                             |
|   | Printed Name of Preparer<br>R.L. Sevigny, Manufacturing Div.<br>OPD |

**Section II — Components and Hazardous Information**

| Components (Specific Chemical Identity; Common Name(s)) | PERCENT  | OSHA PEL             | ACGIH TLV            | CAS NO.   |
|---|----------|----------------------|----------------------|-----------|
| STYRENE ACRYLIC COPOLYMER                               | (75-85%) | NA                   | NA                   | NA        |
| ACRYLIC POLYMER   | (4-8%)   | NA                   | NA                   | NA        |
| CARBON BLACK  | (10-15%) | 3.5mg/m <sup>3</sup> | 3.5mg/m <sup>3</sup> | 1333-86-4 |

94684

Note: The Hazard Communication Standard defines this material as an "Article" since it does not release or result in exposure to hazardous chemicals when used as intended, therefore, this data sheet is not required by the Standard, but is provided for informational purposes only.

**Section III — Physical/Chemical Characteristics**

|                         |                          |   |                    |
|-------------------------|--------------------------|---|--------------------|
| Boiling Point (°F)      | NA                       | Specific Gravity (H <sub>2</sub> O = 1) | 1                  |
| Vapor Pressure (mm Hg.) | NA                       | Melting Point                           | Softens Near 160°F |
| Vapor Density (AIR = 1) | NA                       | Evaporation Rate (Butyl Acetate = 1)    | NA                 |
| Solubility in Water     | Insoluble                |   |                    |
| Appearance and Odor     | Black Powder, Faint Odor |   |                    |

**Section IV — Fire and Explosion Hazard Data**

|                                  |   |                  |    |     |    |     |    |
|----------------------------------|---|------------------|----|-----|----|-----|----|
| Flash Point (Method Used)        | NA  | Flammable Limits | NA | LEL | NA | UEL | NA |
| Extinguishing Media              | Water Fog, Foam, Dry Chemical, CO <sub>2</sub>                                      |                  |    |     |    |     |    |
| Special Fire Fighting Procedures | Avoid inhalation of smoke. Wear MSHA/NIOSH self contained breathing apparatus. Cool |                  |    |     |    |     |    |

fire exposed containers with water spray.

Unusual Fire and Explosion Hazards  
 Material can form explosive mixtures when suspended in air. All ignition sources should be avoided.

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 (Continued on reverse side)

**Section V — Reactivity Data**

|           |          |   |   |
|-----------|----------|---|---|
| Stability | Unstable |   | Conditions to Avoid<br>Avoid open flame |
|           | Stable   | X |   |

Incompatibility (Materials to Avoid) None with common materials with which the product may reasonably come into contact.

Hazardous Decomposition or Byproducts Toxic decomposition products formed on combustion

|                          |                |   |                                   |
|--------------------------|----------------|---|-----------------------------------|
| Hazardous Polymerization | May Occur      |   | Conditions to Avoid<br>None known |
|                          | Will Not Occur | X |                                   |

**Section VI — Health Hazard Data**

Routes of Entry: Inhalation? X Skin? NA Ingestion? X

Health Hazards (Acute and Chronic) No known health hazard when used as intended in a copy machine.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure Irritation of eyes and respiratory tract may occur in heavy dust conditions.

Medical Conditions Generally Aggravated by Exposure None known

Emergency and First Aid Procedures Remove from exposure; wash skin with soap, flush eyes with water, drink water if ingested.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled Vacuum or sweep up as with any non-toxic powder.

Waste Disposal Method Dispose according to federal, state & local regulations.

Precautions to Be Taken in Handling and Storing Do not store next to strong oxidizers. Eye protection and respirators may be required for bulk handling.

Other Precautions Avoid excessive exposure to heat.

**Section VIII — Control Measures**

Respiratory Protection (Specify Type) None required when product is used as intended.

|             |                      |                          |         |      |
|-------------|----------------------|--------------------------|---------|------|
| Ventilation | Local Exhaust        | Normal office conditions | Special | None |
|             | Mechanical (General) | Normal office conditions | Other   | None |

Protective Gloves None required when used as intended Eye Protection None required when used as intended

Other Protective Clothing or Equipment None required when used as intended

Work/Hygenic Practices Avoid breathing dust if sample is spilled.