IDENTITY: BLACK TONER FOR DC-111, 111C, 113, 114, 142RE, 211, 213RE, 313Z, 313ZD, 1001, 1205, 1255, 1415, 1435, 1455, 1605, 1656, 1685, 1824RE, 1824Z, 1824ZII, 1855, 2055, 2105, 2155, 2254, 2255, 2285, 2555, 2585, 2585, 3255, 3285, 4055, 4085

SECTION I

MANUFACTURER’S NAME
MITA INDUSTRIAL CO., LTD.

ADDRESS (NUMBER, STREET, STATE, AND ZIP CODE)

MITA COPYSTAR AMERICA, INC.

DATE PREPARED
225 SAND ROAD, P.O. BOX 40008
FAIRFIELD, NJ 07004-0008
JANUARY 28, 1993

EMERGENCY TELEPHONE NUMBER
(201)-808-8444

TELEPHONE NUMBER FOR INFORMATION
(201)-808-8444

SIGNATURE OF PREPARER (OPTIONAL)

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))</th>
<th>OSHA PEL</th>
<th>ACGIH TL</th>
<th>OTHER LIMITS RECOMMENDED</th>
<th>WITHIN 2% (OPTIONAL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(CAS No. 1333-86-4) Carbon Black</td>
<td>3.5mg/*</td>
<td>3.5mg/*</td>
<td>NONE</td>
<td>8%</td>
</tr>
<tr>
<td>(CAS No. 31714-55-3) Chromato(1-), bis [1- {{5-chloro -2-hydroxy-phenyl}azo} -2-naphthalenolato(2-)-], hydrogen</td>
<td>1.0mg/*</td>
<td>0.5mg/*</td>
<td>NONE</td>
<td>1%</td>
</tr>
<tr>
<td>(CAS No. 1344-28-1) Aluminum Oxide</td>
<td>10.0mg/*</td>
<td></td>
<td>NONE</td>
<td>1%</td>
</tr>
</tbody>
</table>

* cubic meter

NON HAZARDOUS COMPONENTS

(CAS No. 25213-39-2) 2-Propanoic acid, 2-,methyl-, butyl ester, polymer with ethylenebenzene

(CAS No. 9003-07-0) 1-propene, homopolymer

(CAS No. 68611-44-9) Silane, dichlorodimethyl- reaction products with silica

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>BOILING POINT</th>
<th>SPECIFIC GRAVITY (WATER = 1)</th>
<th>(APPARENT DENSITY)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>1.1</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VAPOR PRESSURE (mm Hg)</th>
<th>MELTING POINT</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>GREATER THAN - DEGREES CENTIGRADE</td>
</tr>
<tr>
<td></td>
<td>N/A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VAPOR DENSITY (AIR = 1)</th>
<th>EVAPORATION RATE</th>
<th>BUTYL ACETATE = 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
<td>N/A</td>
</tr>
</tbody>
</table>

SOLUBILITY IN WATER

INSOLUBLE IN WATER/OTHER SOLVENTS (TOLUENE) SOLUBLE.

APPEARANCE AND ODOR

FINE BLACK POWDER, PRACTICALLY ODORLESS

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

<table>
<thead>
<tr>
<th>FLASH POINT (METHOD USED)</th>
<th>FLAMABLE LIMITES</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LE L</th>
<th>UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

EXTINGUISHING MEDIA

IF PRODUCT BECOMES INVOLVED IN A FIRE, USE CARBON DIOXIDE EXTINGUISHER.

SPECIAL FIRE FIGHTING PROCEDURES

WATER, FOAM OR DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE UNDER NORMAL STORAGE AND USE CONDITIONS.

(REPRODUCE LOCALLY)
**SECTION V - REACTIVITY DATA**

<table>
<thead>
<tr>
<th>STABILITY</th>
<th>UNSTABLE</th>
<th>CONDITIONS TO AVOID</th>
<th>NONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>STABLE</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**INCOMPATIBILITY (MATERIALS TO AVOID):**

STRONG OXIDIZING AGENTS

**HAZARDOUS DECOMPOSITION OR BY PRODUCTS:**

NONE IN NORMAL HANDLING AND USE.

**HAZARDOUS POLYMERIZATION**

MAY OCCUR

<table>
<thead>
<tr>
<th>CONDITIONS TO AVOID</th>
<th>NONE</th>
</tr>
</thead>
</table>

WILL NOT OCCUR

| X |

**SECTION VI - HEALTH HAZARD DATA**

**ROUTE(S) OF ENTRY:**

<table>
<thead>
<tr>
<th>INHALATION?</th>
<th>SKIN?</th>
<th>INGESTION?</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>NO</td>
<td>POSSIBLE BUT VERY UNUSUAL</td>
</tr>
</tbody>
</table>

**HEALTH HAZARDS (ACUTE AND CHRONIC):**

NONE IN NORMAL HANDLING AND USE.

**CARCINOGENICITY:**

<table>
<thead>
<tr>
<th>NTP?</th>
<th>IARC MONOGRAPHS?</th>
<th>OSHA REGULATED?</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**SIGN AND SYMPTOMS OF EXPOSURE:**

MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR AS WITH EXPOSURE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.

**MEDICAL CONDITIONS**

GENERAL AGGRAVATED BY EXPOSURE: N/A

**EMERGENCY AND FIRST AID PROCEDURES**

IF SKIN CONTACT OCCURS, WASH WITH SOAP AND WATER.
IF EYE CONTACT OCCURS, FLUSH THOROUGHLY WITH WATER AND SEEK MEDICAL TREATMENT.
IF INGESTION OCCURS, DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER AND SEEK MEDICAL TREATMENT.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

CLEAN UP WITH A VACUUM CLEANER.

**WASTE DISPOSAL METHOD**

DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

CLOSE CAP TIGHTLY AND STORE IN A COOL, DRY AND DARK PLACE.

**OTHER PRECAUTIONS**

AVOID COMBUSTION

**SECTION VIII - CONTROL MEASURES**

**RESPIRATORY PROTECTION (SPECIFY TYPE)**

NONE REQUIRED UNDER NORMAL USE.

**VENTILATION**

LOCAL EXHAUST

NONE REQUIRED UNDER NORMAL USE.

MECHANICAL (GENERAL)

NONE REQUIRED UNDER NORMAL USE.

**PROTECTIVE GLOVES**

NONE REQUIRED UNDER NORMAL USE.

**PROTECTIVE EYEWEAR**

EYE PROTECTION

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

NONE REQUIRED UNDER NORMAL USE.

**WORK/HYGIENIC PRACTICES**

AVOID INHALATION, INGESTION, SKIN OR EYE CONTACT.