NFPA
HAZARD RATING:

* EXTREME
3 = HGCH
2 = MODERATE
1 = SLIGHT
0 = RISIGUE FICANT

OSHA 174, SEPT. 1985

MATERIAL SAFETY DATA SHEET
MAY BE USED TO COMPLY WITH
OSHA'S HAZARD COMMUNICATION STANDARD,
29 CFR 1910.1200. STANDARD MUST BE
CONSULTED TO SPECIFIC REQUIREMENTS

USE DEPARTMENT OF LABOR
OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
(NON-MANDATORY FORM)
FORM APPROVED
OMB NO 1314 0072

| 29 CFR 1910.1200. STANDA CONSULTED TO SPECIFIC | FORM APPROVED OMB NO. 1218-0072 | | | | | | | |
|---|------------------------------------|---|-----------------------------------|---------------------------------|-------------------|-------------|-------------|----------|
| IDENTITY RLACK TO | NER FOR DO | ~_181P 101 317PF | ' (12RF 1874 | | | | | |
| BLACK TONER FOR DC-181R,191,312RE. | | | 7,412102.1024 | | | | | 9 |
| MANUFACTURER'S NAME | | | EMERGENCY TELEPHONE NUMBER | | | | | 7 |
| MITA INDUSTRIAL CO., LTD. | | | (201)-808-8444 | | | | | 442 |
| ADDRESS (NUMBER, STREET, STATE, AND ZIP CODE) | | | TELEPHONE NUMBER FOR INFORMATION | | | | | رلا : |
| MITA COPYSTAR AMERICA, INC. | | | (201)-808-8444 | | | | | B |
| | | | | DATE PREPARED | | | | - |
| 225 SAND ROAD, P.O. BOX 40008 | | | January 11, 1995 | | | | | _ |
| FAIRFIELD, NJ 07004-0008 | | | SIGNATURE OF PREPARER (OPTIONAL) | | | | | |
| SECTION II - HAZARDOU | | /IDENTITY INFORMA | TION | | | | | · · |
| HAZARDOUS COMPONENT | N NAME(S) OSHA PEL ACGIH TLV | | | OTHER LIMITS RECOMMENDED | | HIN 2% | | |
| (CAS No. 1333-86-4) | Carbon Black | | 3.5m | a/* | 3.5mg/* | NONE | 59 | <u>.</u> |
| (CAS No. 32517-36-5) | • • • | iis (1 - {(2-hydroxy-4-nitr azo} -2-naphtalenolato(| | g/* | 0.5mg/* | NONE | 49 | 6 |
| | nydrogen | | | | | | | |
| NON HAZARDOUS COMPONENTS | | | | *cubic meler N/A FOR FOLLOWING | | | | |
| | PONENTS | | N// | K FOI | RFOLLOWING | | | |
| (CAS No. 65328-52-1) | methyl ester, 2-ethylhexyl, | 2-Propenoic acid, 2-m polymer with ethenylbe 2-propenoate and 2-pro with 2-(dimethylamino) | nzene, openoic | | | NONE | 919 | 6 |
| SECTION III - PHYSICAL | CHEMICAL CHA | RACTERISTICS | | | - | | | |
| BOILING POINT | | | SPECIFIC GRAVIT | Y (W | ATER = 1) | | | |
| | | N/A | (APPARENT DENSITY) | | | | 1.17 | , |
| | | | MELTING POINT | - | | | | |
| | | N/A | GREATER THAN - DEGREES CENTIGRADE | | | | N/A | |
| VAPOR DENSITY (AIR = 1) | | | EVAPORATION RA | | | | | |
| | | N/A | <u> </u> | | | | N/A | |
| SOLUBILITY IN WATER | | | | | | | | |
| APPEARANCE AND ODOR | SOLUBLE IN WA | TER/OTHER SOLVE | NTS (TOLUENE) S | OLU | BLE. | | | |
| | NC BLACK BOLL | 750 DD40TI0444 | 20001500 | | | | | |
| SECTION IV - FIRE AND | | DER, PRACTICALLY (| JUURLESS | | | | | |
| FLASH POINT (METHOD US | | ARDUATA | FLAMMABLE LIMI | TS | | | LEL | UE |
| • | , | | POAIMINABEL EIIII | | | | N/A | N/ |
| N/A EXTINGUISHING MEDIA | | | | | | | | 1 |
| | PPODLICT BECC | OMES INVOLVED IN A | V EIDE 1165 C 105 | ON | DIOYIDE EYTINGUIS | SHED | | |
| SPECIAL FIRE FIGHTING PE | | DIVICE HANDENED IN A | TINE, USE CARE | OIN | GIONIDE EXTINGUIS | 711L.X. | | |
| UNUSUAL FIRE AND EXPLO | | DRY CHEMICAL | | | | | | |
| SHOUSE PIRE AND EXPEC | SUNHAMADA | | | | | | | |

NONE UNDER NORMAL STORAGE AND USE CONDITIONS.

(REPRODUCE LOCALLY)

94420

SECTION V - REACTIVITY DATA STABILITY UNSTABLE CONDITIONS TO AVOID NONE STABLE INCOMPATIBILITY (MATERIALS TO AVOID) STRONG OXIDIZING AGENTS HAZARDOUS DECOMPOSITION OR BY PRODUCTS NONE IN NORMAL HANDLING AND USE. HAZARDOUS MAY OCCUR CONDITIONS TO AVOID POLYMERIZATION NONE WILL NOT X loccur **SECTION VI - HEALTH HAZARD DATA** ROUTE(S) OF ENTRY: INHALATION? SKIN? INGESTION? YES POSSIBLE BUT VERY UNUSUAL HEALTH HAZARDS (ACUTE AND CHRONIC) MUTAGENICITY IS NEGATIVE. CARCINOGENICITY: IARC MONOGRAPHS? NTP? **OSHA REGULATED?** N/A N/A SIGNS 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 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. IF INHALATION OCCURS, PROMPTLY REMOVE FROM EXPOSURE TO FRESH AIR 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 SPECIAL NONE REQUIRED UNDER NORMAL USE. NONE REQUIRED UNDER NORMAL USE. MECHANICAL (GENERAL) OTHER NONE REQUIRED UNDER NORMAL USE. NONE REQUIRED UNDER NORMAL USE. PROTECTIVE GLOVES **EYE PROTECTION** NONE REQUIRED UNDER NORMAL USE. NONE REQUIRED UNDER NORMAL USE. OTHER PROTECTIVE CLOTHING OR EQUIPMENT GLOVES AND DUST-FILTER RESPIRATOR RECOMMENDED WHEN HANDLING BULK AMOUNTS. WORK/HYGIENIC PRACTICES AVOID INHALATION, INGESTION, SKIN OR EYE CONTACT.