NFPA
HAZARD RATING:

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT



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 SAFETYAND HEALTH ADMINISTRATION (NON-MANDATORY FORM) FORM APPROVED OMB NO. 1218-0072

| IDENTITY BLACK DEVEL | 1000000 | 111,111C,113,11 2255,2285,2555, | | | | | 54, | | | |
|---|---------------------------|------------------------------------|--------------------------------------|--|---------------------------------------|-----------------------------|-----------------|-----|--|--|
| SECTION I | | | | | | | | | | |
| MANUFACTUER'S NAME | | | | EMERGENCY TELEPHONE NUMBER | | | | | | |
| MITA INDUSTRIAL CO., LTD. | | | | (201)-808-8444 | | | | | | |
| ADDRESS (NUMBER, STREET, STATE, AND ZIP CODE) | | | | TELEPHONE NUMBER FOR INFORMATION | | | | | | |
| MITA COPYSTAR AMERICA, INC. | | | | (201)-808-8444 | | | | | | |
| | | | | DATE PREPARED | | | | | | |
| 225 SAND ROAD, P.O. BOX 40008 | | | | SEPTEMBER 1, 1992 | | | | | | |
| FAIRFIELD, NJ 07004-0008 | | | | SIGNATURE OF PREPARER (OPTIONAL) | | | | | | |
| SECTION II - HARZARDOUS | INGREDIENTS/ID | ENTITY INFORMA | ATION | | | | | | | |
| HAZARDOUS COMPONENTS (SPE | ECIFIC CHEMICAL ID | ENTITY; COMMON N | IAME(S) | OSHA PEL | ACGIH TL | OTHER LIMITS RECOMMENDED | WITHI (OPTIO | | | |
| (CAS NO. 1309-37-1) Iron Oxide | | | | 10mg/* | 5mg/* | NONE | 66% | , | | |
| (CAS NO. 1314-13-2) Zinc Oxide | | | | 5mg/* | 5mg/* | g/* NONE 14% | |) | | |
| (CAS No. 1305–78–8) Calcium Oxide | | | | 5mg/* | 2mg/* *cubic meter | NONE | 1% |) | | |
| | | | | | 5% |) | | | | |
| NON HAZARDOUS COMPON | IENTS | | | | | | | | | |
| (CAS NO. 1317-38-0) Copper Oxide | | | | N/A | N/A | NONE | 14% | · · | | |
| SECTION III - PHYSICAL/CH | EMICAL CHARAC | TERISTICS | | | | | | | | |
| BOILING POINT | | | SPECIFI | SPECIFIC GRAVITY (WATER = 1) | | | | | | |
| | | N/A | | (APPARENT DENSITY) | | | 1.85 | | | |
| VAPOR PRESSURE (mm Hg) | | | MELTIN | MELTING POINT GREATER THAN - DEGREES CENTIGRADE | | | | | | |
| | | N/A | | | | | N/A | | | |
| VAPOR DENSITY (AIR = 1) | | | EVAPORATION RATE (BUTYL ACETATE = 1) | | | | | | | |
| | | N/A | | , | | | N/A | | | |
| SOLUBILITY IN WATER | | | | | | | | | | |
| | UBLE / NEGLIGIB | LE (TOLUENE) | | | | | | | | |
| APPEARANCE AND ODOR | | | | | | | | | | |
| | BLACK POWDER, | | ORLES | 3 | | | | | | |
| SECTION IV - FIRE AND EXP | PLOSION HAZARD | DATA | | | | | | T | | |
| FLASH POINT (METHOD USED) | | | FLAMAE | ILE LIMITES | | | LEL | UEL | | |
| N/A | | | | | · · · · · · · · · · · · · · · · · · · | | N/A | N/A | | |
| EXINGUISHING MEDIA | | · | | | | | | | | |
| | DUCT BECOMES | INVOLVED IN A F | FIRE, US | E CARBON | DIOXIDE EXTIN | IGUISHER. | | | | |
| SPECIAL FIRE FIGHTING PROCEI | | CHEMICAL | | | | | | | | |
| UNUSUAL FIRE AND EXPOLSION | R, FOAM OR DRY HAZARDS | CHEMICAL | | | | | | | | |
| NONE | UNDER NORMAL | STORAGE AND U | JSE CON | IDITIONS. | | | | | | |

| SECTION V - RE STABILITY | | | | | | | |
|--|--|---|--|--|--|--|--|
| STABILITY | UNSTABLE | 7 | CONDITIONS TO AVO | ın . | | | |
| | UNSTABLE | | 1 | NONE | | | |
| | STABLE | 1 | 2 | | | | |
| | | X | | | | | |
| INCOMPATIBILITY (| MATERIALS TO A | (VOID) | 070010 0/401711 | 0.405110 | | | |
| | | | STRONG OXIDIZIN | G AGENTS | | | |
| HAZARDOUS DECC | MPOSITION OR I | BY PRODUCT | - | HANDLING AND USE. | | | |
| | Jana Coolin | | | | | | |
| HAZARDOUS POLYMERIZATION | MAY OCCUR | | CONDITIONS TO AVOID NONE | | | | |
| 02711121112111011 | WILL NOT | | | | *************************************** | | |
| | OCCUR | X | | | | | |
| SECTION VI - H | EALTH HAZARI | D DATA | | | | | |
| ROUTE(S) OF ENTE | IY: | | INHALATION? | SKIN? | INGESTION? | | |
| | | | YES | NO | POSSIBLE BUT VERY UNUSUAL | | |
| HEALTH HAZARDS | (ACUTE AND CH | RONIC) | | | | | |
| | | | NONE IN NORMAL | HANDLING AND USE. | | | |
| CARCINOGENICITY | ': | ······································ | NTP? | IARC MONOGRAPHS? | OSHA REGULATED? | | |
| | | | N/A | N/A | N/A | | |
| SIGNS AND SYMPT | OMS OF EXPOSU | JRE | · · · · · · · · · · · · · · · · · · · | | | | |
| | MINIMAL RE | SPIRATOR | Y TRACT IRRITATION | MAY OCCUR AS WITH | EXPOSURE TO LARGE AMOUNTS OF ANY | | |
| | NON-TOXIC | DUST. | | | | | |
| MEDICAL CONDITION | | | | | | | |
| GENERAL AGGRAV | | | N/A | | | | |
| EMERGENCY AND | | | HDO WACH WITH CO | NO AND WATER | | | |
| | | TACT OCC | URS, WASH WITH SC | JAP AND WAIED. | | | |
| | IF EVE CONT | DOOL TOAT | IRS FLUSH THOROL | | ID SEEK MEDICAL TREATMENT | | |
| | | | | JGHLY WITH WATER AN | ID SEEK MEDICAL TREATMENT. RAL GLASSES OF WATER AND SEEK | | |
| | | N OCCURS | , DILUTE STOMACH | JGHLY WITH WATER AN | ID SEEK MEDICAL TREATMENT. RAL GLASSES OF WATER AND SEEK | | |
| SECTION VII - P | IF INGESTION MEDICAL TR | N OCCURS EATMENT. | , DILUTE STOMACH | JGHLY WITH WATER AN CONTENTS WITH SEVEI | | | |
| | IF INGESTION MEDICAL TR RECAUTIONS | N OCCURS EATMENT. FOR SAFE | , DILUTE STOMACH | JGHLY WITH WATER AN CONTENTS WITH SEVEI | | | |
| SECTION VII – P STEPS TO BE TAKE | IF INGESTION MEDICAL TR RECAUTIONS IN CASE MATE | N OCCURS EATMENT. FOR SAFE RIAL IS RELE | HANDLING AND USE | JGHLY WITH WATER AN CONTENTS WITH SEVEI | | | |
| | IF INGESTIO MEDICAL TR RECAUTIONS I IN IN CASE MATE CLEAN UP W | N OCCURS EATMENT. FOR SAFE RIAL IS RELE | , DILUTE STOMACH | JGHLY WITH WATER AN CONTENTS WITH SEVEI | | | |
| STEPS TO BE TAKE | IF INGESTION MEDICAL TR RECAUTIONS IN IN CASE MATE CLEAN UP WATHOO | N OCCURS EATMENT. FOR SAFE RIAL IS RELE //TH A VAC | HANDLING AND USE EASED OR SPILLED UUM CLEANER. | JGHLY WITH WATER AN CONTENTS WITH SEVEI | RAL GLASSES OF WATER AND SEEK | | |
| STEPS TO BE TAKE | IF INGESTION MEDICAL TR RECAUTIONS IN IN CASE MATE CLEAN UP WETHOD DISPOSE IN | N OCCURS EATMENT. FOR SAFE RIAL IS RELE VITH A VAC | HANDLING AND USE EASED OR SPILLED UUM CLEANER. | JGHLY WITH WATER AN CONTENTS WITH SEVEI | RAL GLASSES OF WATER AND SEEK | | |
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| STEPS TO BE TAKE WASTE DISPOSAL I PRECAUTIONS OTHER PRECAU SECTION VIII - C | IF INGESTION MEDICAL TREAD IN IN CASE MATE CLEAN UP WEETHOD DISPOSE IN CLOSE CAPTIONS AVOID COME | N OCCURS EATMENT. FOR SAFE FRIAL IS RELE VITH A VAC ACCORDA! N HANDLIN TIGHTLY A BUSTION SURES | HANDLING AND USE EASED OR SPILLED UUM CLEANER. NCE WITH LOCAL, ST IG AND STORING ND STORE IN A COO | JGHLY WITH WATER AN CONTENTS WITH SEVE | RAL GLASSES OF WATER AND SEEK GULATIONS. | | |
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