MATERIAL SAFETY DATA SHEET *

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IBM Part Number(P/N): 1040150 **1

SECTION 1 - MATERIAL IDENTIFICATION

Name: IBM, RIBBON, BLACK

SECTION 2 - INGREDIENTS

| COMPONENT | % BY | TI.V | PEL | CAS NUMBER |
|--|------|-----------|-----|------------|
| NYLON SUBSTRATE VEGETABLE OIL FATTY ACID BLACK DYE VIOLET DYE YELLOW DYE | • | PPM MG/M3 | | 63428-83-1 |

SECTION 3 - PHYSICAL DATA

Appearance & Odor: NYLON RIBBON IMPREGNATED WITH BLACK INK, NO ODOR.

Vpr.Press.(•C,mmlig): ##2 Melt Pt.(•C): 264

Pressurized: NO ***2 ##2 pll: Vpr.Density (Air=1): **2 Boil Pt.(⋅C):

**2 Water Soluble (%): Evap. Rate:

Sp. Gravity (H2O=1): **2 % Volatile:

SECTION 4 - FIRE & EXPLOSION DATA

Flash Pt.(• C): **2 Autoignition Temp. (• C): **2 Flammability Limits(%) **2 UEL: (Method:

Extinguishing Media: WATER, DRY CHEMICAL, CARBON DIOXIDE, FOAM

Special Fire Fighting Procedures: WEAR NIOSH-APPROVED SELF-CONTAINED

BREATHING APPARATUS.

Unusual Fire and Explosion Hazards: NONE

SECTION 5 - HEALTH HAZARD DATA

Sensitizer: ***2 Effects of Overexposure:

Acute: INHALATION: MAY CAUSE IRRITATION. EYES: MAY CAUSE IRRITATION. SKIN:

MAY CAUSE IRRITATION. INCESTION: NOT A ROUTE OF EXPOSURE.

Chronic: SKIN: MAY CAUSE IRRITATION AND DERMATITIS. MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: MAY IRRITATE PEOPLE WITH SKIN PROBLEMS. SUSCEPTIBLE INDIVIDUALS MAY HAVE AN ALLERGIC REACTION.

Emergency and First Aid Procedures: SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES. INGESTION: CALL A PHYSICIAN. INHALATION: REMOVE FROM AREA OF EXPOSURE.

> No substances on this MSDS have been found to be a carcinogen or potential carcinogen as listed by NTP, IARC or OSHA.

SECTION 6 - REACTIVITY DATA

98701 2ap

Stability: STABLE

Conditions To Avoid: NONE

Material Incompatibility for Purposes of Transport, Handling, & Storage:

OXIDIZERS

Mazardous Decomposition Temp. (•C): 264 ,Products: CARBON MONOXIDE, CARBON DIOXIDE, HYDROGEN CYANIDE, UNIDENTIFIED ORGANICS.

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case a Material is Released or Spilled: NOT APPLICABLE TO A RIBBON PRODUCT.

Waste Disposal:

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. WITH ROUTINE OFFICE TRASH. LARGER QUANTITIES: INCINERATOR OR LANDFILL.

SECTION 8 - PERSONAL PROTECTION INFORMATION

Normal Use Conditions: Eye protection: NONE Protective gloves: NONE

Ventilation: NONE

For Excessive Exposure:

Respiratory Protection: NONE

Other: NONE

SECTION 9 - HANDLING AND STORAGE PRECAUTIONS

Precautions to be Taken in Handling and Storing: AVOID EXCESSIVE TEMPERATURE

DURING STORAGE.

Special Precautions: KEEP OUT OF REACH OF CHILDREN.

** NOTES:

- (1) Additional IBM Part Number(s): 6328829 1040301 1040440 1040414 1040475 1040590
- (2) NO APPLICABLE INFORMATION WAS FOUND

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