

MATERIAL SAFETY DATA SHEET

Emergency Telephone: 800-551-3087

Section 1: Chemical Product and Company Information

| | | | |
|--------------------------------|---|--------------|---|
| Identity: | Digital Duplicator Ink Navy Type VII | MSDS No. | CP- 474 |
| Product ID: | 480-0366 | Issued: | 11/08/2006 |
| Synonyms & Common Names: | Digital Duplicator Ink Navy Type VII | Supersedes: | 05/01/2006 |
| Uses: | Lanier LDD280, LDD250 | Date: | 11/08/2006 |
| Chemical Formula: | Mixture | Prepared by: | EH&S Department 770-496-9500 |
| | | Approved by: | Larry Choskey, Manager, Health & Safety |

Section 2: Composition / Information on Ingredients

| | PERCENT | CAS No. | EXPOSURE LIMITS | SOURCE |
|-------------------|---------|--------------|-----------------|--------|
| Petroleum solvent | 9 – 13 | Confidential | Not listed | N/a |
| Ethylene glycol | 7 – 11 | 107-21-1 | Not listed | N/a |
| Phthalocyanine | 2 – 6 | 147-14-8 | Not listed | N/a |
| Petroleum solvent | 2 – 6 | 64742-71-8 | Not listed | N/a |
| Water | 55 – 89 | 7732-18-5 | Not listed | N/a |

Section 3: Hazards Identification

HMIS Rating:
FLAMMABILITY = 1
REACTIVITY = 0

HEALTH = 1
SPECIAL = none

Primary entry routes: Skin, ingestion

Medical condition aggravated by long-term exposure: Not applicable.

Chronic effects: No data is available on this product.

Carcinogenicity: This product does not contain the carcinogenic substances which are listed in NTP, IARC and are regulated by OSHA.

Section 4: First Aid Measures

| | | | |
|----------------------|---------------------------|---------------------|--|
| Inhalation: | Not applicable | Eye Contact: | In case of contact, immediately flush eyes with water for 15 minutes. Get medical attention if needed. |
| Skin Contact: | Wash with soap and water. | Ingestion: | Induce vomiting after drinking salt water. Get medical attention. |

Section 5: Fire Fighting Measures

Suitable extinguishing media: CO₂, dry chemical, foam or water.

Extinguishing media which may not be used for safety reasons: none

Special protective equipment for fire fighters: none
UEL: n/a LEL: n/a

Autoignition temperature: n/a

MATERIAL SAFETY DATA SHEET

Page 2 of 3 CP-474

Section 6: Accidental Release Measures

Spill / leak Procedures: If spilled, wipe up with paper or cloth. Remove residue with soap and cold water.
Miscellaneous: Keep product out of sewers and watercourses.

Section 7: Handling and Storage

Handling Precautions: Keep out of reach of children.

Storage Requirements: Keep away from heat, open flame and sparks

Section 8: Exposure Control and Personal Protection Information:

Respiratory Protection: none required under normal use. Ventilation: None required under normal use.

Protective Clothing / Equipment: None required under normal use.

Section 9: Physical and Chemical Properties

CHARACTERISTICS:

| | | | |
|----------------------|-----------------------|-------------------|-----|
| Appearance: | Navy | Melting point: | N/a |
| Form: | Paste | Vapor pressure: | N/a |
| Odor: | No strong odor | Vapor density: | N/a |
| Solubility in Water: | Insoluble | Evaporation rate: | N/a |
| Specific gravity: | N/a | Boiling point: | N/a |
| Density: | 1.0 g/cm ³ | | |

Section 10: Stability and Reactivity

Conditions to avoid: Not applicable in normal use. **Polymerization:** None
Hazardous decomposition products: Will not occur

Section 11: Toxicological Information:

Ames test: Negative **Teratogenicity:** no data
Acute oral toxicity: LD 50(Rat): >5000mg/kg
Special effects: Carcinogenicity: No data is available on this product.

Section 12: Environmental / Ecological Information

Environmental Degradation: Not known

Section 13: Disposal Consideration

Used product should be disposed of in an environmentally appropriate manner.

Section 14: Transportation Information

| | | | |
|-----------------------------------|----------------|---------------------------------|----------------|
| International regulations: | | | |
| RID/ADR | Not applicable | ICAO-TI/ATA-DGR | Not applicable |
| DOT 49 CFR | Not applicable | UN Classification Number | Not applicable |
| ADNR | Not applicable | IMDG Code | Not applicable |

Product Label: Digital Duplicator Ink Navy Type VII

Information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. On the basis of the data available to us, this product is not a dangerous substance. One should, however, observe the usual precautionary measures for dealing with chemicals.

MATERIAL SAFETY DATA SHEET

Page 3 of 3 CP-474

Section 15: Regulatory Information

Regulation:

Canadian Disclosure List: Ethylene Glycol (107-21-1)

SARA Title III – Section 313: Ethylene Glycol (107-21-1)

Title V: Ethylene Glycol (107-21-1)

SC Toxic Air Pollutants List: Ethylene Glycol (107-21-1)

Section 16: Miscellaneous Information

Judgment as to the suitability of information contained herein for user's purposes is the responsibility of the purchaser. Therefore, although reasonable care has been taken in the preparation of this information, Lanier Worldwide, Inc. extends no warranties, makes no representations, and assumes no responsibility as to the accuracy or suitability of such information for application to user's intended purposes or for consequences of its use. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we do not guarantee that these are the only hazards that exist.

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