# MATERIAL SAFETY DATA SHEET COPIER GLASS FLUID

AUGUST 2000

| SECTION I  |                     | GENERAL INFORMATION                    |
|--|---------------------|--|
| Distributor's name and address   |                     |  |
| PerfectData Corporation<br>1825 Surveyor Avenue<br>Simi Valley, California 93063<br>(805) 581-4000 |                     |  |
| PRODUCT NAME   |                     | COPIER GLASS FLUID (550087-19)         |
| EMERGENCY CONTACT  |                     | CHEMTREC (800) 424-9300                |
| N.F.P.A. 704:<br>HEALTH:<br>FLAMMABILITY:<br>REACTIVITY:<br>DOT HAZARD CLASS:                      | 1<br>0<br>0<br>None |  |
|  |                     |  |
| SECTION II   | HAZAI               | RDOUS INGREDIENTS/IDENTITY INFORMATION |
| HAZARDOUS COMPONENT:   |                     | Cationic Surfactant                    |
| PERCENT:   |                     | Concentrate: <2% Diluted: (1:5.3) <.5% |
| CAS NUMBER:  |                     | TM Listed ACGIH TLV: Not Established   |
| OSHA PEL:  |                     | Not Established                        |
| MANUFACTURER PEL:  |                     | Not Established                        |
| HAZARDOUS COMPONENT:   |                     | Nonionic Surfactant                    |
| PERCENT:   |                     | Concentrate: <1% Diluted: (1:5.3) <.2% |
| CAS NUMBER:  |                     | 1673-20-5 ACGIH TLV: Not Established   |
| OSHA PEL:  |                     | Not Established                        |
| MANUFACTURER PEL:  |                     | Not Established                        |
| HAZARDOUS COMPONENT:   |                     | Anionic Surfactant                     |
| PERCENT:   |                     | Concentrate: <1% Diluted: (1:5.3) <.2% |
| CAS NUMBER:  |                     | 151-21-3 ACGIH TLV: Not Established    |
| OSHA PEL   |                     | Not Established                        |
| MANUFACTURER PEL:  |                     | Not Established                        |

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| SECTION III                             | PHYSICAL CH  | IEMICAL CHARACTERISTICS   |                              |
|---|--|---|------------------------------|
| BOILING POINT:                          | 208ºF  | SPECIFIC GRAVITY:   | 1.000                        |
| VAPOR PRESSURE (mm Hg):                 | Not Established                                    | %VOLATILE BY VOLUME:  | Not Established              |
| VAPOR DENSITY (AIR=1):                  | Not Established                                    | EVAPORATION RATE (BuAC  | =1): <1                      |
| SOLUBILITY IN WATER:                    | Complete   | pH:   | 6.0 to 7.0                   |
| APPEARANCE AND ODOR:                    | Opaque green colored                               | liquid emulsion with a waxy odo   | r                            |
| MELTING POINT:                          | Not Applicable                                     |   |                              |
| SECTION IV                              | FIRE AND EXPLOSIO                                  | N HAZARD DATA   |                              |
| FLASH POINT:                            | >2000F   |   |                              |
| METHOD USED:                            | тсс  |   |                              |
| FLAMMABLE LIMITS:                       | LEL: Not Established                               | UEL: Not Established  |                              |
| EXTINGUISHING MEDIA:                    | Water, dry alcohol-type<br>Class B extinguishing a | e or all purpose foam, dry chemic<br>agents.                                      | cal, carbon dioxide or other |
| SPECIAL FIRE FIGHTING<br>PROCEDURES:    |  | equipment, including pressure d<br>uipment should be worn by fire fi<br>products. |                              |
| UNUSUAL FIRE AND<br>EXPLOSION HAZARD:   | None known   |   |                              |
| SECTION V                               | REACTIVITY DATA                                    |   |                              |
| STABILITY:                              | Stable   |   |                              |
| CONDITION TO AVOID::                    | None   |   |                              |
| HAZARDOUS<br>DECOMPOSITION<br>PRODUCTS: | Carbon Monoxide, Car                               | bon Dioxide   |                              |
| HAZARDOUS<br>POLYMERIZATION:            | Will not occur                                     |   |                              |
| INCOMPATIBILITY<br>(MATERIAL TO AVOID): | None   |   |                              |

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| SECTION VI                                 | HEALTH HAZARD DATA   |  |  |  |  |
|--|--|--|--|--|--|
| ROUTES OF ENTRY FOR<br>SYSTEMIC POISONING: | Systemic poisoning is not expected from ingestion, inhalation, or skin absorption.   |  |  |  |  |
| HEALTH HAZARDS:<br>(ACUTE AND CHRONIC)     | Irritant: eye (concentrate)  |  |  |  |  |
| CARCINOGENICITY:                           | NTP: Not listed IARC: Not listed<br>OTHER: Not listed  |  |  |  |  |
| SIGNS AND SYMPTOMS<br>OF EXPOSURE:         | EYE CONTACT: Redness, stinging, sensation of irritation  |  |  |  |  |
| MEDICAL CONDITIONS<br>AGGRAVATED BY EXPOSU | RE: None known   |  |  |  |  |
| EMERGENCY AND FIRST<br>AID PROCEDURES:     | FOR CONCENTRATE<br>EYES: Flush with water for 15 minutes. If irritation persists, contact a physician.<br>FOR DILUTED PRODUCT<br>The diluted product is not an eye or skin irritant or toxic if ingested so as to require<br>first aid procedures on the product label under Consumer Product Safety<br>Commission rules. However, the following steps may be taken to lessen discomfort:<br>EYES AND SKIN: Flush eyes or skin with water.<br>IF INGESTED: Drink water or milk freely. |  |  |  |  |
| SECTION VII                                | PRECAUTIONS FOR SAFE HANDLING AND USE  |  |  |  |  |
| RELEASE OR SPILL<br>ACTIONS:               | Avoid contact with eyes, skin, mouth and clothing. Wear protective eye wear and impervious gloves. Pick up as much product as possible using an absorbent mop or wet vac. Mop or flush area with clean water.  |  |  |  |  |
| WASTE DISPOSAL<br>METHOD:                  | Dispose only in accordance with applicable federal, state and local laws and regulations.  |  |  |  |  |
| PRECAUTIONS IN<br>HANDLING AND STORAGE:    | Avoid eye contact. Store in a cool, dry, well ventilated area.   |  |  |  |  |
| OTHER PRECAUTIONS:                         | Always practice good house keeping and hygienic measures. Clean up spills immediately.   |  |  |  |  |

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| SECTION VIII                | CONTROL MEASURES  |
|-----------------------------|---|
| RESPIRATORY<br>PROTECTION:  | Not normally needed.  |
| VENTILATION:                | Not normally needed.  |
| SKIN PROTECTION:            | Not normally needed.  |
| EYE PROTECTION:             | Not normally needed.  |
| WORK/HYGIENIC<br>PRACTICES: | Always mix product in the vicinity of a water source in case of accident. |
| SECTION IX                  | TRANSPORT INFORMATION   |

PROPER SHIPPING NAME: HAZARD CLASS: UN NUMBER:

TRANSPORT INFORMATION

Non-Regulated Non-hazardous by CFR 49 72.101 None This product IS NOT DOT regulated

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