

MATERIAL SAFETY DATA SHEET
CD CLEAN WIPES

AUGUST 2000

SECTION I **GENERAL INFORMATION**

Distributors name and address:

PerfectData Corporation
110 West East Street
Simi Valley, California 93065-1689
(805) 581-4000

EMERGENCY CONTACT: **CHEMTREC (800) 424-9300**

PRODUCT NAME: CD CLEAN WIPES (106267-1)

NFPA HAZARD RATING

Health (Blue): 1
Flammability (Red): 1
Reactivity (Yellow) 0

SECTION II **HAZARDOUS INGREDIENTS**

COMPONENT	CAS #	TLV (ppm)	%
Isopropyl Alcohol	67-63-0	120 ppm	30%
Sodium Lauryl Sulphate	151-21-3	N/A	<3%
Deionised Water	N/A	N/A	<68%

SECTION III **PHYSICAL DATA**

BOILING POINT (Deg F): >212° **FREEZE POINT (Deg F):** N/A

VOC= 30% **VAPOR PRESSURE (at 68° F):** N/A

APPEARANCE: Milky Colored Liquid **SOLUBILITY IN WATER:** Complete

VOLATILES (% by wt.): 30% **PERCENT**
ACTIVE: <1%

ODOR: Alcohol-like **VAPOR DENSITY (Air=1):** N/A

EVAPORATION RATE pH: 6

(Butyl Acetate = 1): N/A

These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

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SECTION IV

FIRE AND EXPLOSION DATA

FLASH POINT: >212°F

AUTOIGNITION TEMP (Deg F): 698°F

FLAMMABLE LIMITS IN AIR, VOLUME %: Lower: 2%
Upper: 12%

EXTINGUISHING MEDIA: Carbon Dioxide, foam, dry powder or fine water spray

**SPECIAL FIRE FIGHTING
PROCEDURES:**

Evacuate non-essential people from the fire area. Fire fighters should wear self contained breathing apparatus (SCBA) with a full face piece when there is a possibility of exposure to smoke, fumes or hazardous decomposition products. Operate in positive pressure mode.

**UNUSUAL FIRE AND
EXPLOSION HAZARDS:**

Use water fog/spray to cool and lower the pressure of fire exposed containers, to flush vapors away.

SECTION V

HEALTH HAZARD DATA

**SYMPTOMS OF
OVEREXPOSURE:**

Headache and drowsiness. Concentration disturbance, dizziness, chronic dermatitis from de-fatting of skin. No severe chronic effects are known.

**PRINCIPLE ROUTES
OF EXPOSURE:**

Inhalation, eyes and skin contact.

CONTACT WITH EYES:

May cause moderate irritation, redness, tearing blurred vision.

CONTACT WITH SKIN: Prolonged or repeated contact may cause mild irritation.

SKIN ABSORPTION:

Mildly toxic if absorbed through the skin.

INHALATION:

Mild nasal and respiratory irritation with prolonged or repeated contact.

INGESTION:

Irritation; may cause vomiting, diarrhea and nausea.

**HEALTH EFFECTS OR
RISKS FROM EXPOSURE:**

Mild irritation

CHRONIC:

No severe chronic effects are known.

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SECTION VI

FIRST AID PROCEDURES

EYES: Remove contact lenses if worn. Gently irrigate with large amounts of cool water for 15 minutes; gently lift upper and lower eye lids occasionally. Do not allow victim to rub eyes. Seek medical attention if irritation persists. Do not attempt to neutralize with chemical agents.

SKIN: Wash affected skin area with soap and water.

INHALATION: If discomfort is experienced, remove to fresh air. Give oxygen if required. If discomfort persists, seek medical attention. If breathing stops, seek medical attention immediately.

INGESTION: Wash out mouth area and give moderate amounts of fluid (water or milk) to dilute. Do not give anything by mouth if patient is unconscious, very drowsy, or having convulsions. If the patient is conscious, induce vomiting and give fluids again. Call a physician immediately.

SUSPECTED CANCER AGENT: No evidence as yet.

SUSPECTED BIRTH DEFECT AGENT: No evidence as yet

MEDICAL CONDITIONS

AGGRAVATED BY
EXPOSURE:

Pre-existing skin disorders, respiratory diseases and blood diseases. As with any chemical, this product may enhance allergic conditions on certain people.

RECOMMENDATIONS

TO PHYSICIAN:

There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition.

SECTION VII

REACTIVITY DATA

STABILITY:

CONDITIONS TO AVOID:

Heat, temperature extremes, flames, ignition sources

INCOMPATIBILITY/
MATERIALS TO AVOID:

Not applicable

HAZARDOUS DECOMPOSITION:

Not applicable

HAZARDOUS POLYMERIZATION:

No

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SECTION VIII

SPILL OR LEAK PROCEDURES

WARNING: The floor surface may be slippery. Use care walking, working and standing.

SMALL SPILLS: Place into non-leaking containers for proper disposal.

WASTE DISPOSAL

METHOD: Dispose of wastes in accordance with Federal, State and Local regulations. In the event of an uncontrolled release, the user should determine if the release is reportable under applicable laws and regulation.

SECTION IX

CONTROL MEASURES

VENTILATION AND

ENGINEERING CONTROLS: In confined areas provide adequate local exhaust ventilation to lower the concentration of excessive mists, vapors or sprayed material. Use coarse settings to minimize airborne contamination.

RESPIRATORY

PROTECTION: Not required.

PROTECTIVE GLOVES:

Not required.

EYE PROTECTION:

Not required.

OTHER PROTECTIVE

EQUIPMENT: Eye wash facility or equivalent. Exposed employees should exercise reasonable personal cleanliness.

WORK PRACTICES:

All food should be kept in a separate area, away from the working location. Eating, drinking, smoking and carrying of tobacco products should be prohibited in areas where there is a potential for exposure to the product. Before eating, drinking, smoking or using toilet facilities, hands should be washed.

OTHER HANDLING

AND STORAGE

REQUIREMENTS: Store in a cool dry area away from other chemicals and food preparations. All hazard precautions given in data sheet must be observed.

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SECTION X

SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS: **CAUTION! KEEP OUT OF REACH OF CHILDREN**

Do not get in eyes, on skin or on clothing. Do not take internally. Avoid breathing vapors. If eyes are contacted, irrigate eyes for 15 minutes. Seek medical attention if irritation persists. If skin is contacted, wash with water. If discomfort is experienced after prolonged exposure to mists/vapors, remove to fresh air. Seek medical attention if discomfort persists. If ingested, induce vomiting. Give moderate amounts of water or milk.

WORK/HYGIENIC PRACTICES

The recommendations described herein are intended to provide general guidance for minimizing exposure and potential risk when handling this product. Because use conditions will vary depending with each possible application, specific safe handling procedures should be developed by persons knowledgeable of the intended use conditions and equipment.

SECTION XI

TRANSPORT INFORMATION

PROPER SHIPPING NAME:	Non-Regulated
HAZARD CLASS:	Non-hazardous by CFR 49 72.101
UN NUMBER:	None
	This product IS NOT DOT regulated

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