

HEWLETT-PACKARD CO -- HP 51626A/51626G/51633M

MSDS Safety Information

FSC: 7510

NIIN: 01-358-0771

MSDS Date: 01/04/1999

MSDS Num: CJQNS

Product ID: HP 51626A/51626G/51633M

MFN: 04

Responsible Party

Cage: 51174

Name: HEWLETT-PACKARD CO

Address: 1000 NE CIRCLE BLVD

City: CORVALLIS OR 97330-4239

Info Phone Number: 208-323-2551

Emergency Phone Number: 800

-457-4209

Proprietary Ind: Y

Review Ind: Y

Published: Y

Contractor Summary

Cage: 51174

Name: HEWLETT-PACKARD COMPANY

Address: 1000 NE CIRCLE BLVD

City: CORVALLIS OR 97330-4239

Phone: 208-323-2551/800-457-4209

Item Description Information

Item Manager: GSA

Item Name: INK,CAR

TRIDGE

Unit of Issue: EA

UI Container Qty: 0

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE H

HEALTH HAZARDS: SKIN: INK MAY CAUSE SLIGHT SKIN IRRITATION CHARACTERIZED BY REDNESS AND SWELLING AFTER PROLONGED CONTACT. INDICATIONS MAY BE MASKED BY COLOR OF INK. EYES: INK MAY BE MILDLY IRRITATING. INGESTION: MAY CAUSE STOMACH UPSET AFTER INGESTION. INHALATION: PROLONGED INTENTIONAL INHALATION MAY RESULT IN PRIMARY IRRITATION TO THE RESPIRATORY TRACT. CHRONIC HEALTH HAZARDS. CARCINOGENICITY: NO SUBSTANCE IN THIS INK FORMULATION IS A LISTED CARCINOGEN ACCORDING TO ACGIH, EPA, EU, IARC, MAK AND OSHA CRITERIA.

Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.

First Aid: CALL THE HEWLETT-PACKARD HEALTH EFFECTS LINE AT INT + 1-503-494-7199 (IN USA). SKIN: WASH AFFECTED AREAS THOROUGHLY WITH SOAP AND WATER. CLOTHING SHOULD BE LAUNDERED BEFORE REUSE. SEEK MEDICAL ATTENTION IF SKIN IRRITATION PERSISTS. EYES: CONTACT WITH EYES MAY CAUSE MILD IRRITATION. IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF CLEAN, LUKEWARM WATER (LOW PRESSURE) FOR AT LEAST 15 MINUTES. SEEK

MEDICAL ATTENTION IF EYE IRRITATION PERSISTS. INGEST: INGESTION OF INK MAY CAUSE STOMACH UPSET. SEEK MEDICAL ADVICE AND THEN CALL HEWLETT-PACKARD HEALTH EFFECTS LINE. SEEK MEDICAL ATTENTION IF STOMACH UPSET PERSISTS. INHAL: REMOVE TO FRESH AIR.

=====
Handling and Disposal

=====
Spill Release Procedures: NO SPECIAL PROCEDURES ARE INDICATED. USE ABSORBENT TOWELS TO WIPE UP INK. RINSE AREA WITH DAMP CLOTH TO REMOVE REMAINING TRACES OF INK.

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS.

Handling And Storage Precautions: NO SPECIAL HANDLING OR STORAGE REQUIRED. STORAGE TEMPERATURE: ROOM TEMPERATURE. THAW AND SHAKE BEFORE USING IF FROZEN. SHELF LIFE: 1 YEAR. HANDLING AND STORAGE PRECAUTIONS: KEEP CONTAINER CLOSED. SPECIAL SENSITIVITY: NONE.

=====
Fire and Explosion Hazard Information

=====
Flash Point: >60.6C, 141.F
Extinguishing Media: WATER, DRY CHEMICAL, CARBON DIOXIDE, FOAM.
Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N). SPECIAL PROCEDURES: NONE.
Unusual Fire/Explosion Hazard: NO SPECIAL HAZARDS KNOWN.

=====
Control Measures

=====
Respiratory Protection: USE NIOSH AP

PROVED RESPIRATOR APPROPRIATE FOR EXPOSURE
OF CONCERN (FP N).
Protective Gloves: IMPERVIOUS GLOVES (FP N).
Eye Protection: ANSI APPROVED CHEMICAL WORKERS GOGGLES (FP N).
Other Protective Equipment: ANSI APPROVED EYE WASH AND DELUGE SHOWER (FP N). NO
SPECIAL EYE OR SKIN PROTECTION IS NEEDED FOR CLEANUP OF SPILLS. STANDARD EYE
AND SKIN PROTECTION FOR LABORATORY CHEMICAL SAFETY IS REQUIRED.
Supplemental Safety and Health: PHYSICAL DATA - PHYSICAL STATE: LIQUID AT ROOM
TEMPERATURE.

=====
=====

Physical/Chemical Properties

=====
Vapor Density: >1 (AIR=1)
PH: 8.3-8.7
Solubility in Water: SOLUBLE
Appearance and Odor: BLACK LIQUID; ODOR - NOT APPLICABLE.

=====
Reactivity Data

=====
Stability Indicator: YES
Stability Condition To Avoid: STABLE UNDER NORMAL STORAGE CONDITIONS.
Materials To Avoid: STRONG OXIDIZERS, STRONG BASES, BLEACH AND OTHER
HYPOCHLORITE-CONTAINING AGENTS.
Hazardous Decomposition Products: OXIDES OF CARBON AND NITROGEN, WATER.
Hazardous Polymerization Indicator: NO

=====
Toxicological Information

=====
Toxicological Information: REFER TO SECTIONS ON POTENTIAL HEALTH EFFECTS AND
FIRST AID MEASURES. THIS PRODUCT HAS BEEN TESTED. SENSITIZATION TEST:
NEGATIVE.

=
=====

Ecological Information

=====
Ecological: NO DATA AVAILABLE.

=====
MSDS Transport Information

=====
Transport Information: NOT A REGULATED ARTICLE UNDER ADR, RID.

=====
Regulatory Information

=====

=====

Federal Regulatory Information: ACCORDING TO EU DIRECTIVE 88/379/33C, THIS
PRODUCT IS NOT CLASSIFIED AS "DANGEROUS" AND THEREFORE NO HAZARD LABEL IS
REQUIRED.

=====

Other Information

=====

Other Information: HAZARD RATING: HEALTH 1, FLAMMABILITY 2, REACTIVITY 0. THIS
INK CARTRIDGE CONTAINS AN AQUEOUS INK FORMULATION.

=====

Transportation Information

=====

Responsible Party Cage: 51174
Trans ID NO: 150539
Product ID: HP 51626A/51626G/51633M
MSDS Prepared Date: 01/04/1999
Review Date: 12/06/1999
MFN: 4
Multiple KIT Number: 0
Unit Of Issue: EA
Container QTY: 0

=====

Detail DOT Information

=====

DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

Detail IMO Information

=====

IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

=====

Detail IATA Information

=====

IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

=====

Detail AFI Information

=====

AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

=====

HAZCOM Label

=====

Product ID: HP 51626A/51626G/51633M
Cage: 51174
Company Name: HEWLETT-PACKARD COMPANY
Street: 1000 NE CIRCLE BLVD
City: CORVALLIS OR
Zipcode: 97330-4239
Health Emergency Phone: 800-457-4209
Lab

el Required IND: Y
Date Of Label Review: 10/21/1999
Status Code: A
Origination Code: F
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: DANGER
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Severe
Reactivity Hazard: None
Hazard And Precautions: FLAMMABLE! ACUTE HEALTH HAZARDS: SKIN: INK MAY CAUSE SLIGHT SKIN IRRITATION CHARACTERIZED BY REDNESS AND SWELLING AFTER PROLONGED CONTACT. INDICATIONS MAY BE MASKED BY COLOR OF INK. EYES: INK MAY BE MILDLY IRRITATING. INGESTION: MAY CAUSE STOMACH UPSET AFTER INGESTION. CHRONIC HEALTH HAZARDS: INHALATION: PROLONGED INTENTIONAL INHALATION MAY RESULT IN PRIMARY IRRITATION TO THE RESPIRATORY TRACT. CARCINOGENICITY: NO SUBSTANCE IN THIS INK FORMULATION IS A LISTED CARCINOGEN ACCORDING TO ACGIH, EPA, EU, IARC, MAK AND OSHA CRITERIA.

=====

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.