



# SAFETY DATA SHEET

## Section 1: Identification of the chemical product and of the supplier

<b>Important information</b>	*** This Safety Data Sheet is only authorised for use by HP for HP Original products. Any unauthorised use of this Safety Data Sheet is strictly prohibited and may result in legal action being taken by HP. ***
<b>Identification of the chemical product</b>	C4890ACLEANERONLY
<b>Recommended use of the chemical and restrictions on use</b>	
<b>Recommended use</b>	Inkjet printing
<b>Recommended restrictions</b>	None known.
<b>Manufacturer/Importer/Supplier/Distributor information</b>	
	HP Inc Chile Comercial Limitada Mariano Sanchez Fontecilla 310, Piso 13 Santiago, Chile 7550296
<b>Telephone:</b>	56-2-333-0978
<b>HP Inc. health effects line</b>	
(Toll-free within the US)	1-800-457-4209
(Direct)	1-760-710-0048
<b>HP Inc. Customer Care Line</b>	
(Toll-free within the US)	1-800-474-6836
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## Section 2: Hazards identification

### Classification according to GHS

<b>Physical hazards</b>	Not classified.
<b>Health hazards</b>	Not classified.
<b>Environmental hazards</b>	Not classified.

### Label elements

<b>Hazard symbol</b>	None.
<b>Signal word</b>	None.
<b>Hazard statement</b>	Not available.
<b>Precautionary statement</b>	
<b>Prevention</b>	Not available.
<b>Response</b>	Not available.
<b>Storage</b>	Not available.
<b>Disposal</b>	Not available.

### Safety signs according to NCh1411/4



### Other hazards

Potential routes of exposure to this product are skin and eye contact, ingestion, and inhalation.

None of the components present in this formulation at concentrations equal to or greater than 0.1% are listed by EU, MAK, IARC, NTP or OSHA.

Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash). Vapors irritating to eyes and respiratory tract. Inhalation of mists/vapors of this product may cause dizziness, nausea, and respiratory tract congestion.

### Supplemental information

None.

### Section 3: Composition/information on ingredients

#### Mixture

#### Non-hazardous components

Systematic chemical name	Common or generic name	Concentration range	CAS number
Polyethylene glycol		100	25322-68-3

### Section 4: First-aid measures

<b>Inhalation</b>	Move to fresh air. If symptoms persist, get medical attention.
<b>Skin contact</b>	Wash affected areas thoroughly with mild soap and water. If irritation persists get medical attention.
<b>Eye contact</b>	Do not rub eyes. Immediately flush with large amounts of clean, warm water (low pressure) for at least 15 minutes or until particles are removed. If irritation persists get medical attention.
<b>Ingestion</b>	If ingestion of a large amount does occur, seek medical attention.
<b>Expected acute effects</b>	Not available.
<b>Expected delayed effects</b>	Not available.
<b>Most important symptoms/effects</b>	Not available.
<b>Special notes for treating physician</b>	Not available.

### Section 5: Fire-fighting measures

<b>Extinguishing media</b>	CO2, water, dry chemical, or foam.
<b>Inappropriate extinguishing media</b>	None known.
<b>Products formed during combustion and thermal degradation</b>	Refer to section 10.
<b>Specific associated hazards</b>	Not applicable.
<b>Specific extinguishing methods</b>	Do not direct a solid stream of water or foam into hot, burning pools; this may result in frothing and increase fire intensity.
<b>Precautions for emergency personnel and/or firefighters</b>	Not available.

### Section 6: Accidental release measures

<b>Personal precautions</b>	Wear appropriate personal protective equipment.
<b>Protective equipment</b>	Not available.
<b>Emergency procedures</b>	Soak up with inert absorbent material. Slowly vacuum or sweep the material into a bag or other sealed container. Dispose of in compliance with federal, state, and local regulations. See also section 13 Disposal considerations.
<b>Environmental precautions</b>	Do not let product enter drains. Do not flush into surface water or sanitary sewer system.
<b>Methods and material for containment, confinement, and/or abatement</b>	Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps.
<b>Methods and materials for clean-up</b>	
<b>Recovery</b>	Not available.
<b>Neutralization</b>	Not available.
<b>Final disposal</b>	Do not allow this material to drain into sewers/water supplies. Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.
<b>Additional measures for preventing disasters</b>	Not available.

### Section 7: Handling and storage

#### Handling

<b>Precautions for safe handling</b>	Avoid contact with skin, eyes and clothing.
<b>Operational and technical measures</b>	Not available.
<b>Other precautions</b>	Not available.

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**Prevention of contact** Handle in accordance with good industrial hygiene and safety practice.

**Storage**

**Conditions for safe storage** Not available.

**Technical measures** Keep out of the reach of children.  
Keep away from excessive heat or cold.

**Incompatible substances and mixtures** Not available.

**Materials for containers and/or packaging** Not available.

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**Section 8: Exposure controls/personal protection**

**Maximum permissible concentration** No exposure limits noted for ingredient(s).

**Biological limit values** No biological exposure limits noted for the ingredient(s).

**Individual protection measures, such as personal protective equipment**

**Respiratory protection** Not available.

**Hand protection** Not available.

**Eye protection** Not available.

**Skin and body protection** Not available.

**Engineering measures** Use in a well ventilated area.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

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**Section 9: Physical and chemical properties**

**Appearance**

**Physical state** Not available.

**Form** Not available.

**Color** clear

**Odor** Not available.

**pH** Not Applicable

**Melting point/freezing point** Not available.

**Initial boiling point and boiling range** > 392 °F (> 200 °C)

**Flash point** > 424.4 °F (> 218.0 °C)

**Explosivity limits** Not available.

**Vapor pressure** < 0.01 mm Hg 20 degrees C

**Density** 1.04 g/cm<sup>3</sup>

**Solubility(ies)**

**Solubility (water)** Soluble in water

**Partition coefficient (n-octanol/water)** Not available.

**Auto-ignition temperature** Not available.

**Decomposition temperature** Not available.

**Odor threshold** Not available.

**Evaporation rate** Not determined

**Flammability (solid, gas)** Not available.

**Viscosity** Not available.

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**Section 10: Stability and reactivity**

**Chemical stability** Stable under recommended storage conditions.

**Possibility of hazardous reactions** Will not occur.

**Conditions to avoid** Not available.

**Incompatible materials** Incompatible with strong bases and oxidizing agents.

**Hazardous decomposition products** aldehydes

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## Section 11: Toxicological information

### Information on toxicological effects

<b>Acute toxicity</b>	Based on available data, the classification criteria are not met.
<b>Skin corrosion/irritation</b>	Based on available data, the classification criteria are not met.
<b>Serious eye damage/eye irritation</b>	Based on available data, the classification criteria are not met.
<b>Respiratory or skin sensitization</b>	
<b>Respiratory sensitization</b>	Based on available data, the classification criteria are not met.
<b>Skin sensitization</b>	Based on available data, the classification criteria are not met.
<b>Germ cell mutagenicity</b>	Based on available data, the classification criteria are not met.
<b>Carcinogenicity</b>	Based on available data, the classification criteria are not met.
<b>Reproductive toxicity</b>	Based on available data, the classification criteria are not met.
<b>Specific target organ toxicity - single exposure</b>	Based on available data, the classification criteria are not met.
<b>Specific target organ toxicity - repeated exposure</b>	Based on available data, the classification criteria are not met.
<b>Aspiration hazard</b>	Based on available data, the classification criteria are not met.
<b>Related symptoms</b>	Not available.

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## Section 12: Ecological information

<b>Aquatic toxicity</b>	LC50/48h/daphnia =>10000 mg/L
<b>Ecotoxicity</b>	No ecotoxicity data noted for the ingredient(s).
<b>Persistence and degradability</b>	Not available.
<b>Bioaccumulative potential</b>	Not available.
<b>Mobility in soil</b>	Not available.

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## Section 13: Disposal considerations

<b>Remains/residues</b>	Not available.
<b>Contaminated container, packaging and contaminated materials</b>	Not available.
<b>Disposal instructions</b>	Do not allow this material to drain into sewers/water supplies. Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

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## Section 14: Transport information

### DOT

Not regulated as dangerous goods.

### IATA

Not regulated as dangerous goods.

### IMDG

Not regulated as dangerous goods.

### ADR

Not regulated as dangerous goods.

**Further information** Not a dangerous good under DOT, IATA, ADR, IMDG, or RID.

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## Section 15: Regulatory information

### National regulations

**Controlled chemical substances susceptible to manufacturing of narcotics and psychotropic drugs, Lists I, II, III (Decree 1358, published April 17, 2007)**

Not listed.

**Prohibited Substances (Reg. 594/1999, art. 65, as of Nov. 8, 2012)**

Not listed.

<b>International regulations</b>	All chemical substances in this HP product have been notified or are exempt from notification under chemical substances notification laws in the following countries: US (TSCA), EU (EINECS/ELINCS), Switzerland, Canada (DSL/NDSL), Australia, Japan, Philippines, South Korea, New Zealand, and China.
<b>Stockholm Convention</b>	Not applicable.
<b>Rotterdam Convention</b>	Not applicable.
<b>Montreal Protocol</b>	Not applicable.
<b>Kyoto protocol</b>	Not applicable.
<b>Basel Convention</b>	Not applicable.

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## Section 16: Other information

<b>Revision information</b>	Not applicable.
<b>References</b>	Not available.
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## Explanation of abbreviations

<b>ACGIH</b>	American Conference of Governmental Industrial Hygienists
<b>CAS</b>	Chemical Abstracts Service
<b>CERCLA</b>	Comprehensive Environmental Response Compensation and Liability Act
<b>CFR</b>	Code of Federal Regulations
<b>COC</b>	Cleveland Open Cup
<b>DOT</b>	Department of Transportation
<b>EPCRA</b>	Emergency Planning and Community Right-to-Know Act (aka SARA)
<b>IARC</b>	International Agency for Research on Cancer
<b>NIOSH</b>	National Institute for Occupational Safety and Health
<b>NTP</b>	National Toxicology Program
<b>OSHA</b>	Occupational Safety and Health Administration
<b>PEL</b>	Permissible Exposure Limit
<b>RCRA</b>	Resource Conservation and Recovery Act
<b>REC</b>	Recommended
<b>REL</b>	Recommended Exposure Limit
<b>SARA</b>	Superfund Amendments and Reauthorization Act of 1986
<b>STEL</b>	Short-Term Exposure Limit
<b>TCLP</b>	Toxicity Characteristics Leaching Procedure
<b>TLV</b>	Threshold Limit Value
<b>TSCA</b>	Toxic Substances Control Act
<b>VOC</b>	Volatile Organic Compounds