

# SAFETY DATA SHEET

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

Important information \*\*\* 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. \*\*\*

Product identifier F9K75Series

Other means of identification None.

Recommended use of the chemical and restrictions on use

Recommended use Inkjet printing
Recommended restrictions None known.

**Details of principal suppliers** 

HP PPS Malaysia Sdn. Bhd.

Ground Floor Customer Service, Block B, No.12 Jalan Gelenggang, HP Towers, Bukit Damansara

Kuala Lumpur, Wilayah Persekutuan Kuala Lump, Malaysia 50490

**Telephone** 60-3-7953-3333

HP Inc. health effects line

(Toll-free within the US) 1-800-457-4209 (Direct) 1-760-710-0048

**HP Inc. Customer Care** 

Line

(Toll-free within the US) 1-800-474-6836 (Direct) 1-208-323-2551

Email: hpcustomer.inquiries@hp.com

#### **Section 2: Hazard identification**

Physical hazardsNot classified.Health hazardsSensitization, skin

Environmental hazards Not classified.

Label elements



Signal word Warning

**Hazard statement** May cause an allergic skin reaction.

**Precautionary statement** 

**Prevention** Wear protective gloves/protective clothing/eye protection. Avoid breathing mist/vapor.

Contaminated work clothing must not be allowed out of the workplace.

Response IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical

 $advice/attention. \ Take \ off \ contaminated \ clothing \ and \ wash \ it \ before \ reuse.$ 

Storage Not available

**Disposal** Dispose of contents/container in accordance with local/regional/national/international regulations.

Other hazards which do not

result in classification

Potential routes of overexposure to this product are skin and eye contact.

Inhalation of vapor and ingestion are not expected to be significant routes of exposure for this product under normal use conditions. Complete toxicity data are not available for this specific

Category 1

formulation.

Supplemental information None.

## Section 3: Composition and information of the ingredients of the hazardous chemical

**Mixtures** 

Material name: F9K75Series SDS MALAYSIA

14207 Version #: 04 Revision date: 07-Apr-2020 Issue date: 20-Jul-2018

Hazardous components			
Chemical name	Common name and synonyms	CAS number	%
2,4,7,9-Tetramethyl-5-decyne-4,7-di ol		126-86-3	<1
1,2-Benzisothiazolin-3-one		2634-33-5	<0.1
2-methyl-2h-isothiazol-3-one		2682-20-4	<0.1
Non-hazardous componer	nts		
Chemical name	Common name and synonyms	CAS number	%
Water		7732-18-5	85-95
Pigment red		Proprietary	<5
Cyclo Amide		Proprietary	<2.5
Composition comments This ink supply contains an aqueous ink formulation.			

#### Section 4: First-aid measures

**Inhalation** Move to fresh air. If symptoms persist, get medical attention.

Skin contact Wash affected areas thoroughly with mild soap and water. If irritation persists get medical

attention.

Eye contact 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.

**Ingestion** If ingestion of a large amount does occur, seek medical attention.

Most important

symptoms/effects, acute and

delayed

Indication of immediate medical attention and special

treatment needed

Not available.

Not available.

#### **Section 5: Fire-fighting measures**

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

Unsuitable extinguishing

media

None known.

Specific hazards arising from

the chemical

Not applicable.

Special protective equipment

and precautions for firefighters

Not available.

HAZCHEM code None.

**Specific methods**Wear self contained breathing apparatus for fire fighting if necessary.

# Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Wear appropriate personal protective equipment.

**Environmental precautions** 

Do not let product enter drains. Do not flush into surface water or sanitary sewer system.

Methods and materials for containment and cleaning up

rials for Not available.

#### Section 7: Handling and storage

Precautions for safe handling

Avoid contact with skin, eyes and clothing.

Conditions for safe storage, including any incompatibilities

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

# Section 8: Exposure controls and personal protection

Occupational exposure limits No exposure limits noted for ingredient(s).

Biological limit values

No biological exposure limits noted for the ingredient(s).

Exposure guidelines

Exposure limits have not been established for this product.

Appropriate engineering

controls

Use in a well ventilated area.

Individual protection measures, such as personal protective equipment

Eye/face protection Not available.

Skin protection

Hand protection Not available.

Other Use personal protective equipment to minimize exposure to skin and eye.

Respiratory protection Not available.

Thermal hazards Not available.

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

considerations

# Section 9: Physical and chemical properties

**Appearance** 

Physical state Liquid. Not available. **Form** Color Magenta Odor Not available. Not available. **Odor threshold** 8.8 - 9.1 pН Not available. Melting point/freezing point Initial boiling point and boiling Not available.

range

Flash point > 200.0 °F (> 93.3 °C) Pensky-Martens Closed Cup

Evaporation rate Not available.

Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

Not available.

(%)

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure Not available.

Vapor density Not available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.Viscosity3.2 - 3.3 cP

Other information

VOC 43 g/L US EPA Method 24

## Section 10: Stability and reactivity

**Reactivity** Not available.

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

Upon decomposition, this product may yield gaseous nitrogen oxides, carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons. Decomposition of this product may yield oxides

of phosphorus. hydrogen fluoride fluorinated hydrocarbons

## **Section 11: Toxicological information**

## Information on likely routes of exposure

**Inhalation** Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

**Skin contact** May cause an allergic skin reaction.

**Eye contact** Contact with eyes may result in mild irritation.

**Ingestion** Health injuries are not known or expected under normal use.

Symptoms related to the physical, chemical and toxicological characteristics

Not available.

## Information on toxicological effects

Acute toxicityBased on available data, the classification criteria are not met.Skin corrosion/irritationBased on available data, the classification criteria are not met.Serious eye damage/eyeBased on available data, the classification criteria are not met.

irritation

Respiratory or skin sensitization

Respiratory sensitization

Skin sensitization

Non-sensitizer- Local Lymph Node Assay (OECD 429).

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

#### IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

**Reproductive toxicity**Based on available data, the classification criteria are not met. **Specific target organ toxicity -**Based on available data, the classification criteria are not met.

single exposure

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Specific target organ toxicity - repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

Further information Complete toxicity data are not available for this specific formulation

## **Section 12: Ecological information**

**Ecotoxicity** No ecotoxicity data noted for the ingredient(s).

Persistence and degradability

Bioaccumulative potential

Mobility in soil

Other adverse effects

Not available.

Not available.

## **Section 13: Disposal information**

**Disposal instructions**Do not allow this material to drain into sewers/water supplies. Dispose of waste material according

to Local, State, Federal, and Provincial Environmental Regulations. HP's Planet Partners (trademark) supplies recycling program enables simple, convenient recycling of HP original inkjet and LaserJet supplies. For more information and to determine if this service is available in your

location, please visit http://www.hp.com/recycle.

Waste from residues / unused

products

Not available.

Contaminated packaging Not available.

# **Section 14: Transportation information**

#### DOT

UN number Not available. UN proper shipping name Not Regulated

Transport hazard class(es)

Class Not available.

Subsidiary risk

Packing group Environmental hazards Not available.

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Marine pollutant No

Special precautions for user Not available.

**IATA** 

UN number Not available. UN proper shipping name Not Regulated

Transport hazard class(es)

Class Not available.

Subsidiary risk

Packing group Not available.

Environmental hazards No

Special precautions for user Not available.

**IMDG** 

UN number Not available.
UN proper shipping name Not Regulated

Transport hazard class(es)

Class Not available.

Subsidiary risk -

Packing group Not available.

Transport hazard class(es)

Marine pollutant No

EmS Not available.

Special precautions for user Not available.

**ADR** 

UN number Not available.
UN proper shipping name Not Regulated

Transport hazard class(es)

Class Not available.

Subsidiary risk

Hazard No. (ADR) Not available.

Tunnel restriction code
Packing group Not available.

Environmental hazards No

Special precautions for user Not available.

HAZCHEM code None.

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

Transport in bulk according to Annex II of MARPOL73/78 and the IBC code: Not applicable.

# **Section 15: Regulatory information**

Safety, health and environmental regulations specific for the product in question

Active Ingredients of Pesticide Product (Pesticide Act 1974, First Schedule, as amended through October 1, 2004)

1,2-Benzisothiazolin-3-one (CAS 2634-33-5)

2-methyl-2h-isothiazol-3-one (CAS 2682-20-4)
CWC (Chemical Weapons Convention) Act 2005, Schedules 1-3, as amended through CWC Regulations 2007, October 5, 2007)

Not regulated.

Ozone Depleting Substances (ODS) (Environmental Quality (Prohibition on the Use of CFC and Other Gases as Propellants and Blowing Agents) Order 1993, Dec. 31, 1993)

Not regulated.

Prohibited Use of Substances [Occupational Safety and Health (Prohibition of Use of Substance) Order 1999]

Not regulated.

Other information .

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.

**Stockholm Convention** 

Not applicable.

**Rotterdam Convention** 

Not applicable.

**Montreal Protocol** 

Not applicable.

Kyoto protocol

Not applicable.

**Basel Convention** 

Not applicable.

#### **Section 16: Other information**

Issue date20-Jul-2018Revision date07-Apr-2020

Version # 04

References Not available.

**Disclaimer** This Safety Data Sheet document is provided without charge to customers of HP. Data is the most

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countries.

This safety data sheet is meant to convey information about HP inks (toners) provided in HP Original ink (toner) supplies. If our Safety Data Sheet has been provided to you with a refilled, remanufactured, compatible or other non-HP Original supply please be aware that the information contained herein was not meant to convey information about such products and there could be considerable differences from information in this document and the safety information for the product you purchased. Please contact the seller of the refilled, remanufactured or compatible supplies for applicable information, including information on personal protective equipment, exposure risks and safe handling guidance. HP does not accept refilled, remanufactured or compatible supplies in our recycling programs.

Section 11: Toxicological information: Skin contact

Section 15: Regulatory information: International regulations

#### **Explanation of abbreviations**

**Revision information** 

ACGIH American Conference of Governmental Industrial Hygienists

CAS Chemical Abstracts Service

CERCLA Comprehensive Environmental Response Compensation and Liability Act

**CFR** Code of Federal Regulations

COC Cleveland Open Cup

**DOT** Department of Transportation

EPCRA Emergency Planning and Community Right-to-Know Act (aka SARA)

IARC International Agency for Research on Cancer

NIOSH National Institute for Occupational Safety and Health

NTP National Toxicology Program

OSHA Occupational Safety and Health Administration

PEL Permissible Exposure Limit

RCRA Resource Conservation and Recovery Act

**REC** Recommended

REL Recommended Exposure Limit

SARA Superfund Amendments and Reauthorization Act of 1986

STEL Short-Term Exposure Limit

TCLP Toxicity Characteristics Leaching Procedure

TLV Threshold Limit Value

TSCA Toxic Substances Control Act
VOC Volatile Organic Compounds