

DTFINK1000BLACK: Uninet Black DTF Ink For 100 / 1000 Models (500ml)

SECTION 1 - IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER

Product Name: Uninet Black DTF Ink For 100 / 1000 Models (500ml)

Part Number: DTFINK1000BLACK

CAS NUMBER: MIXTURE

1.2 IDENTIFIED USES AND USES ADVISED AGAINST

Intended Use: For use in Inkjet Printer/Fax/Copier Cartridges

Do not use for: Not advised for uses other than those described above.

1.3 SUPPLIER DETAILS

Supplier: UNINET IMAGING, INC.
3308 W. EL SEGUNDO BLVD.
HAWTHORNE
CA 90250

United States

e-mail: joec@uninetimaging.com

T: (424) 675 3300

Contact Hours: 8:00 AM - 5:00 PM PST - USA

F: 424 675 3407

1.4 EMERGENCY TELEPHONE NUMBERS

Emergency: 800-424-9300

Emergency Hours: 24/7

Other: 911 [24/7]

SECTION 2 - HAZARDS IDENTIFICATION

2.1 INFORMATION and CLASSIFICATION

GHS Hazard Statements: None

GHS Hazard Classes: None

GHS Mixture Hazard Phrases [See also Section 16]: None

GHS Classification According to Global Harmonized System: Not classified

Signal Word: NONE

2.2 LABEL ELEMENTS

Applicable Pictograms:

NO
PICTOGRAM
REQUIRED

Precautionary Statements: Wear protective gloves/protective clothing/eye protection/face protection.

2.3 OTHER HAZARDS

PBT or vPvB: No component of this product is a PBT or vPvB substance under Annex XIII of Regulation (EC) No 1907/2006



UN Global Harmonized Standard,
OSHA HAZCOM 49 CFR 1910.1200, Canada WHMIS 2015

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SECTION 4 - FIRST AID MEASURES**4.1 FIRST AID MEASURES****4.1.1 FIRST AID INSTRUCTIONS BY RELEVANT ROUTES OF EXPOSURE**

Inhalation: Ink vapors may cause respiratory irritation. Take affected persons out in the fresh air, if necessary.

Eye Contact: Immediately flush with plenty of water and have eyes examined and treated by medical personnel.

Skin Contact: Wash material off of the skin with plenty of soap and water. If any other symptom develops get medical attention.

Ingestion: May cause upset stomach. Have patient rinse out mouth with water.

4.1.2 ADDITIONAL FIRST AID INFORMATION

Additional First Aid Information:

No additional information available

Immediate medical attention required:

No additional information available

4.2 SYMPTOMS AND EFFECTS

Acute Symptoms from Exposure: No additional information available

Delayed Symptoms from Exposure: No additional information available

4.3 IMMEDIATE SPECIAL TREATMENT OR EQUIPMENT REQUIRED

No additional information available

SECTION 5 - FIRE FIGHTING MEASURES**5.1 EXTINGUISHING MEDIA**

Recommended Extinguishing Media:

Non flammable liquid; no special explosion hazards are known.

Extinguishing Media Not to Use:

No information available

5.2 SPECIAL HAZARDS

Unusual Fire/Explosion Hazards:

No information available

Ignition Temperature:

No information available

5.3 ADVICE FOR FIRE FIGHTERS

No additional information available

SECTION 6 - ACCIDENTAL RELEASE MEASURES**6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES****6.1.1 Precautions for Non-Emergency Personnel:**

Wear skin protection during cleanup

6.1.2 Precautions for Emergency Personnel:

Wear skin protection during cleanup

6.1.3 Personal Protection:

Should be handled carefully, can contaminate with color if spilled. Wear skin protection during cleanup.

6.2 ENVIRONMENTAL PRECAUTIONS

Regulatory Information:

No information available

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANUP

Spill or Leak Cleanup Procedures:

Wear skin protection during cleanup. Contain spill and keep out of sewers and drains. Soak up material with absorbent and shovel into a chemical waste container. Wash residue from spill area with water and flush to a sewer serviced by a wastewater treatment facility. Use care to minimize the amount of colored material that reaches the sewer.

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SECTION 7 - HANDLING AND STORAGE REQUIREMENTS

7.1 PRECAUTIONS FOR SAFE HANDLING

Recommendations for Handling: No special precautions when used as intended. Keep containers closed, avoid creating dust. Keep away from ignition sources. Keep out of reach of children and do not drink.

Advice on General Hygiene: Never eat, drink or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the restroom, or applying cosmetics.

7.2 CONDITIONS FOR SAFE STORAGE

Avoid high temperatures, >100°F/32°C. Material is prone to gradual oxidation which may reduce quality over time.

7.3 SPECIFIC END USES

Used in inkjet printer/fax cartridges.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Use standard ventilation for safety condition.

8.2 EXPOSURE CONTROLS

AGENCY	Exposure Guidelines:	AGENCY	Exposure Guidelines:
USA - OSHA:	Not listed	N/A	N/A
USA - ACGIH	Not listed	N/A	N/A
UK - WEL:	N/A	N/A	N/A

Respiratory Protection: None required when ink is used as intended.

Eye/Face Protection: If needed, use goggles.

Hand/Skin Protection: If needed, use gloves.

Additional Protection: If needed use apron, mask.

Protective Clothing and Equipment: If needed, use gloves, apron, mask, goggles.

Safety Stations: No additional information available

Contaminated Equipment: No additional information available

Comments: None



WEAR SAFETY GOGGLES



WEAR PROTECTIVE GLOVES



WEAR IMPERVIOUS CLOTHING

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SECTION 9 - INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

9.1 DETAIL INFORMATION

Appearance:	Liquid, black color		
Odor:	Almost odorless	Evaporation Rate:	No information available
Odor Threshold:	No information available	Relative Density:	No information available
Flash Point:	No information available	Flammability:	Not flammable
Bulk Density:	No information available	UPR/LWR Flamm Limits:	No information available
Specific Gravity:	1.00-1.05	Vapor Pressure:	No information available
PH:	7.0-10.0	Vapor Density:	No information available
Solubilities:	No information available	Auto Ignition Temp:	No information available
Partition coefficient:	No information available	Decomposition Temp:	No information available
Boiling Point:	95-110° C	Viscosity:	3.0-5.0 cps at 25° C
Melting Point:	Not applicable for this product	Explosive Properties:	Not explosive
Surface Tension:	No information available	Oxidizing Properties:	Not oxidizing

9.2 OTHER INFORMATION

None

SECTION 10 - STABILITY AND REACTIVITY

10.1 REACTIVITY

Reactivity Hazards:	Contact with incompatible substances can cause decomposition or other chemical
Data on Mixture Substances:	No information available

10.2 STABILITY

10.2 Stability:	No information available
10.3 Hazardous Polymerization:	Stable under proper operation and storage conditions.
10.4 Conditions to avoid:	Strong oxides, strong acids, strong bases.
10.5 Incompatible Materials:	In contact with active metals (alkali metals, Na, Ca etc.) causes a reaction and release hydrogen. In contact with oxidants causes
10.6 Hazardous Decomposition:	severe reactions, and may cause a fire or explosion.

SECTION 11 - TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECT

Mixture:	Product has <0.1% of lead(Pb), polybrominatedbiphenyl(PBB)/ether(PBDE), Bis(2-ethylhexyl)phthalate(DEHP), Butylbenzylphthalate(BBP), Dibutylphthalate(DBP), or Di-isobutylphthalate(DIBP) and <0.01% of hexavalent chromium(Cr6+), cadmium(Cd), or mercury(Hg).
Acute Toxicity:	No components of this product are known to be hazardous according to the criteria specified in 29CFR1910.1200 (HazCom 2012)
Skin Corrosion/Irritation:	Based on available data, the classification criteria are not met.
Serious Eye Damage:	Based on available data, the classification criteria are not met.
Inhalation:	Based on available data, the classification criteria are not met.
Mutagenicity:	Based on available data, the classification criteria are not met.
Carcinogenicity:	Product is considered non-hazardous
Reproductive Toxicity:	Based on available data, the classification criteria are not met.
STOT - Single Exposure:	Based on available data, the classification criteria are not met.
STOT - Multiple Exposure:	Based on available data, the classification criteria are not met.
Ingestion:	No information available
Hazard Class Information:	No information available
Mixture on Market Data:	No information available
Test Data on Mixture:	No information available
Not Meeting Classification:	No information available
Routes of Exposure:	Eye, skin, inhalation, and oral.
Symptoms:	No information available
Delayed/Immediate Effects:	N/A
Interactive Effects:	No information available
Absence of Specific Data:	No information available
Mixture vs Substance Data:	N/A

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SECTION 12 - ECOLOGICAL INFORMATION

12.1 Ecotoxicity	Follow applicable pictograms
12.2 Degradability:	No information available
12.3 Bioaccumulation Potential:	Low
12.4 Mobility in Soil:	Low
12.5 PBT & vPvB Assessment:	This mixture does not contain any substances that are assessed to be a PBT or a vPvB
12.6 Other Adverse Effects:	No information available

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Information:

Empty container retains product residues.

Do not distribute, make available, provide or reuse empty container except for storage and shipment of original product.

Physical/Chemical Properties that affect Treatment:

Do not dispose into the environment, in drains or in water courses. Waste product should not be allowed to contaminate soil or water.

Waste Treatment Information:

No information available

Waste Treatment Information:

Directives - Safety Data Sheets according to:

- UN GHS.

- EU EC 2020/878.

Personal Protection Required:

No information available

SECTION 14 - TRANSPORT INFORMATION

General Comments: IMDG CODE: NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS
IATA DGR: NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

14.1 UN Number:	None allocated
14.2 UN Shipping Name:	None
14.3 Hazard Class:	UN ADR: NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS
14.4 Packing Group:	None
14.5 Environmental Hazards:	None
14.6 User Precautions:	None
14.7 Bulk Transport:	None

SECTION 15 - REGULATORY INFORMATION

EPA Information: Does not contain 2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP), Decabromodiphenyl ether (DecaBDE), Pentachlorothiophenol (PCTP), Phenol, isopropylated, phosphate (PIP) 3:1 (PIP(3:1)), or Hexachlorobutadiene (HCBD)

TSCA Information: TSCA: All ingredients are listed on the TSCA Inventory

CPSIA Information: None

CERCLA Reportable Quantity: None

Superfund Information:

Hazard Categories: Immediate: None
Delayed: None
Fire: None

Pressure: None
Reactivity: None

Section 302 - Extremely Hazardous: None

Section 311 - Hazardous: None

State Regulations:

Complies with California Prop 65; Complies With All other State Requirements

Other Regulatory Information:

DSL/NDL Information: Complies with Canada's WHMIS 2015 and DSL chemical inventory listing; Complies with NDSL chemical inventory listing

No information available

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SECTION 16 - OTHER INFORMATION

General Comments: This information is based on our current knowledge. It should not therefore be construed as guaranteeing specific properties of the products as described or their suitability for a particular application.

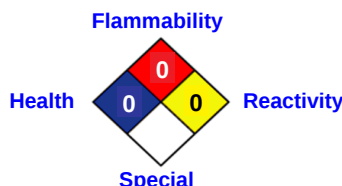
Issue Date of this SDS: 07-Aug-23

Replaces Document dated: N/A

Revised Sections: N/A

NFPA 704 Ratings:

Flammability: 0
Health: 0
Reactivity: 0
Special: N/A



Additional Comments:
None

Key to Abbreviations and Acronyms used in this sheet [N/A = Not Available]:

ACGIH = American Conference of Governmental Industrial Hygienists	NDSL = Canadian Non Domestic Substances Lists
ADN = Int'l Carriage of Dangerous Goods by Inland Waterways	NFPA = National Fire Protection Association
ADR = International Carriage of Dangerous Goods by Road	NIOSH = National Institute for Occupational Safety and Health
CAS = Chemical Abstracts Service	NTP = National Toxicology Program
CERCLA = Comprehensive Environmental Response Compensation and Liability Act	OECD = Organisation for Economic Co-operation and Development
CFR = Code of Federal Regulations	OSHA = Occupational Safety and Health Administration
CLP = Classification, Labeling and Packaging	PEL = Permissible Exposure Limit
DOT = Department of Transportation	PELs = Permissible Exposure Limits
DSD = Dangerous Substances Directive	RID = International Carriage of Dangerous Goods by Rail
DSL = Canadian Domestic Substances Lists	RoHS = Restricts hazardous substances in electrical/electronic equipment
EC = European Community	SARA = Superfund Amendments and Reauthorization Act of 1987
ECHA = European Chemicals Agency	SCBA = Self Contained Breathing Apparatus
EPA = Environmental Protection Agency	SDS = Safety Data Sheet
EPCRA = Emergency Planning and Community Right-to-know Act	STOT = Specific Target Organ Toxicity
EU = Europe or European Union	TLV = Threshold Limit Value
GHS = Globally Harmonised System	TSCA = Toxic Substances Control Act
IARC = International Agency for Research on Cancer	TWA = TimeWeighted Average
IATA = International Air Transport Association	UK = United Kingdom
ICAO = International Civil Aviation Organization	UN = Uninet Nations
IMDG = International Medical Guide for Ships	WEL = Workplace Exposure Limit

Data Sources: N/A

Classification Methods: NFPA 704 (2007) hazard indexes involve data review and interpretation that may vary among companies. They are intended only for rapid, general identification of the magnitude of the potential hazards.

GHS Classification: Not classified

Labeling Phrases: See Section 2

Hazard Phrases:
None

Other Information: If ingested, may cause upset stomach.
Do not store ink in high or freezing Temperatures.
Keep out of the reach of children; do not drink ink.
Dispose of in accordance with local/regional/national/international regulations as specified.

Worker Training: N/A