DTFBLKPOW175: Uninet Black DTF Transfer Adhesive Powder (1.75 lb bottle)

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

1.1 PRODUCT IDENTIFIER

Product Name: Uninet Black DTF Transfer Adhesive Powder (1.75 lb bottle)

Part Number: DTFBLKPOW175 **CAS NUMBER:** MIXTURE

1.2 IDENTIFIED USES AND USES ADVISED AGAINST

Intended Use: For use in printer/fax/copier cartridge remanufacturing
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: May cause an allergic skin reaction
Causes serious eye irritation
May cause respiratory irritation

GHS Hazard Classes: H317 H319 H335

GHS Mixture Hazard Phrases [See also Section 16]:
Sensitization, skin (chapter 3.4)
Serious eye irritation (chapter 3.3)
Specific target organ toxicity, single exposure; Respiratory tract irritation (chapter 3.8)

GHS Classification According to Global Harmonized System: Mixture not classified according to Directive 1999/45/EC

Signal Word: WARNING

2.2 LABEL ELEMENTS

Applicable Pictograms:



Precautionary Statements:
Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
Wear protective gloves/protective clothing/eye protection/face protection.
Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.
Keep container tightly closed.
IF ON SKIN: wash with plenty of water.
IF SKIN irritation occurs: Get medical advice/attention.

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

The information in this document was compiled from sources we believe to be accurate and reliable at the time of preparation. This information is provided with no warranty, express or implied. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use/disposal of the product.

DTFBLKPOW175: Uninet Black DTF Transfer Adhesive Powder (1.75 lb bottle)

SECTION 3 - COMPOSITION AND INFORMATION ON INGREDIENTS

CAS NUMBER	CHEMICAL NAME	WT %	OSHA PEL	ACGIH TLV	GHS CLASSIFICATION
25038-59-9	Poly(oxy-1,2-ethanediyloxycarbonyl-1,4-phenylenecarbonyl)	100	Not listed	Not listed	Not classified

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health and hence require reporting in this section. Any concentration shown as a range is to protect confidentiality or is due to batch variation.

The information in this document was compiled from sources we believe to be accurate and reliable at the time of preparation. This information is provided with no warranty, express or implied. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use/disposal of the product.

SECTION 4 - FIRST AID MEASURES

4.1 FIRST AID MEASURES

4.1.1 FIRST AID INSTRUCTIONS BY RELEVANT ROUTES OF EXPOSURE

Inhalation: Inhalation of vapor or mist can cause the following: Irritation of nose, throat and lungs, Headache Nausea

Eye Contact: Direct contact with material can cause the following: Slight irritation. Rinse with plenty of water. Consult a physician if necessary. Never give anything by mouth to an unconscious person.

Skin Contact: Prolonged or repeated skin contact can cause the following: Slight irritation

Ingestion: Mistaken ingestion can cause the following: Upset of stomach, Nausea, Diarrhea
Seek medical advice and attention if stomach continues to be upset.

4.1.2 ADDITIONAL FIRST AID INFORMATION

Additional First Aid Information:

No additional information.

Immediate medical attention required:

No additional information.

4.2 SYMPTOMS AND EFFECTS

Acute Symptoms from Exposure: No additional information.

Delayed Symptoms from Exposure: N/A

4.3 IMMEDIATE SPECIAL TREATMENT OR EQUIPMENT REQUIRED

No additional information.

SECTION 5 - FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Recommended Extinguishing Media:

Water mist, Dry chemical, Carbon dioxide (CO2). Do NOT use water jet.

Extinguishing Media Not to Use:

Full water jet

5.2 SPECIAL HAZARDS

Unusual Fire/Explosion Hazards:

Fire or excessive heat may produce hazardous decomposition products.

Ignition Temperature:

Not applicable

5.3 ADVICE FOR FIRE FIGHTERS

Wear self-contained breathing apparatus and protective suit.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

6.1.1 Precautions for Non-Emergency Personnel:

None needed

6.1.2 Precautions for Emergency Personnel:

None needed

6.1.3 Personal Protection:

Wash hands with soap and water.

6.2 ENVIRONMENTAL PRECAUTIONS

Regulatory Information:

Avoid release to the environment. Do not contaminate water sources or allow to enter storm sewer. Safely prevent further spillage.

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANUP

Spill or Leak Cleanup Procedures:

Treat as general garbage.

The information in this document was compiled from sources we believe to be accurate and reliable at the time of preparation. This information is provided with no warranty, express or implied. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use/disposal of the product.

SECTION 7 - HANDLING AND STORAGE REQUIREMENTS

7.1 PRECAUTIONS FOR SAFE HANDLING

Recommendations for Handling: None needed

Advice on General Hygiene: Avoid contact with eyes. Wash hands thoroughly after handling.

7.2 CONDITIONS FOR SAFE STORAGE

Keep out of the reach of children and do not swallow.

7.3 SPECIFIC END USES

Inkjet printers.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

No special ventilation required.

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: Not required N/A

Eye/Face Protection: Not required
Hand/Skin Protection: Not required
Additional Protection: Not required

Protective Clothing and Equipment: Not required
Safety Stations: Provide easy access to water supply and eye wash facilities.
Contaminated Equipment: Not required.

Comments: Observe good industrial hygiene practices. Wash hands before breaks and immediately after handling the product.

The information in this document was compiled from sources we believe to be accurate and reliable at the time of preparation. This information is provided with no warranty, express or implied. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use/disposal of the product.

SECTION 9 - INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

9.1 DETAIL INFORMATION

Appearance: Black powder

Odor:	Odorless	**Evaporation Rate:**	No information available
Odor Threshold:	No information available	**Relative Density:**	No information available
Flash Point:	No information available	**Flammability:**	No information available
Bulk Density:	No information available	**UPR/LWR Flamm Limits:**	No information available
Specific Gravity:	1.00-1.4 @ 23°C	**Vapor Pressure:**	No information available
PH:	No information available	**Vapor Density:**	No information available
Solubilities:	Insoluble	**Auto Ignition Temp:**	No information available
Partition coefficient:	No information available	**Decomposition Temp:**	No information available
Boiling Point:	No information available	**Viscosity:**	No information available
Melting Point:	110-180°C	**Explosive Properties:**	No information available
Surface Tension:	No information available	**Oxidizing Properties:**	No information available

9.2 OTHER INFORMATION

No information available

SECTION 10 - STABILITY AND REACTIVITY

10.1 REACTIVITY

Reactivity Hazards: None
Data on Mixture Substances: None

10.2 STABILITY

10.2 Stability: None
10.3 Hazardous Polymerization: Excellent stability under normal temperature and pressure
10.4 Conditions to avoid: No information available
10.5 Incompatible Materials: None
10.6 Hazardous Decomposition: None

SECTION 11 - TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECT

Mixture: No information available

Acute Toxicity: No information available
Skin Corrosion/Irritation: No information available
Serious Eye Damage: Overexposure of eye surface to powder may be mildly irritating.
Inhalation: No information available
Mutagenicity: No information available
Carcinogenicity: No information available
Reproductive Toxicity: No information available
STOT - Single Exposure: No information available
STOT - Multiple Exposure: No information available
Ingestion: Intentional or accidental oral ingestion may cause an upset stomach
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: No information available
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

The information in this document was compiled from sources we believe to be accurate and reliable at the time of preparation. This information is provided with no warranty, express or implied. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use/disposal of the product.

DTFBLKPOW175: Uninet Black DTF Transfer Adhesive Powder (1.75 lb bottle)

SECTION 12 - ECOLOGICAL INFORMATION

12.1 Ecotoxicity	Based on available data, not harmful to aquatic life.
12.2 Degradability:	Not readily biodegradable. Contains no Persistent Organic Pollutants (POPs), or Brominated Flame Retardants (BFRs).
12.3 Bioaccumulation Potential:	Bioaccumulation is insignificant.
12.4 Mobility in Soil:	Not soluble in water.
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:	Presents little or no hazard to the environment. Product does not contain any l-nitropyrene, benzo[a]pyrene, azo dyes or pigments that can release carcinogenic amines.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Information:
Empty container retains product residues.

Physical/Chemical Properties that affect Treatment:
Dispose of in accordance with all laws and regulations.

Waste Treatment Information:
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:
Directives - Safety Data Sheets according to:
- UN GHS.
- EU EC 2020/878.

Personal Protection Required:
No information available

SECTION 14 - TRANSPORT INFORMATION

General Comments: Not regulated under DOT / ADR / RID / IMO / IMDG / IATA

14.1 UN Number:	None allocated
14.2 UN Shipping Name:	None
14.3 Hazard Class:	Marine [IMO/IMDG]: Not classified as "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: None

CPSIA Information: Contents contain no CPSIA listed ingredients

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/NDSL Information: None

Complies with: EEC:1967/548 (1999/45); 1991/689 (2001/118); 1999/13; 2004/42;648/2004; 1907/2006 (REACH); 75/324/EEC (2008/47/EC); 453/2010/EC; RoHS III Directive 2015/863/EU

The information in this document was compiled from sources we believe to be accurate and reliable at the time of preparation. This information is provided with no warranty, express or implied. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use/disposal of the product.

DTFBLKPOW175: Uninet Black DTF Transfer Adhesive Powder (1.75 lb bottle)

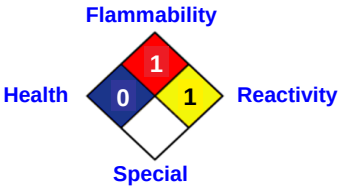
SECTION 16 - OTHER INFORMATION

General Comments: If used as intended, product does not present an acute or chronic health problem.

Issue Date of this SDS: 10-Apr-24 **Replaces Document dated:** 21-Sep-22
Revised Sections: REVISED INGREDIENTS; UPDATED TO NEW FORMAT

NFPA 704 Ratings:

Flammability:	1
Health:	0
Reactivity:	1
Special:	N/A



Additional Comments:
Product is a stable, non-flammable powder.

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

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

Data Sources: N/A

Classification Methods: No additional information available

GHS Classification: Mixture not classified according to Directive 1999/45/EC
Labeling Phrases: No additional information available

Hazard Phrases:

H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
H335 May cause respiratory irritation

Other Information: Product is a stable, non-flammable powder unless released as airborne near open flame sources
Dust may cause mechanical irritation of the eyes/skin/nose/throat.
High dust concentrations may form explosive mixture with air.
If used as intended, product does not present an acute or chronic health problem.
Ingestion is an unlikely route of entry under normal condition of use.
Dispose of in accordance with local/regional/national/international regulations as specified.

Worker Training: N/A

The information in this document was compiled from sources we believe to be accurate and reliable at the time of preparation. This information is provided with no warranty, express or implied. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use/disposal of the product.