

Safety Data Sheet

215 EPF

SECTION 1 *Product Identification and General Information*

Manufacturer: International Imaging Materials, Inc.
Manufacturer Address: 310 Commerce Drive, Amherst, New York 14228-2396
Product Information: 716-691-6333 (contact Director, Manufacturing Engineering)
Emergency Phone Number (24 Hour): Infotrac 1-800-535-5053 for Domestic USA (For Hazardous Materials (or Dangerous Goods) Incident, Spill, Leak, Fire, Exposure or Accident)
Emergency Phone Number (Outside U.S. and Canada): Infotrac 1-325-323-3500 (collect calls accepted)
Product Name: DTF Cleaning Fluid
Product Numbers: 215EPF
Product Use: Ink Jet Cleaning Fluid
Date SDS Prepared: 10/2/2019

This SDS has been prepared for the purposes of Hazard Communication, under 29 CFR 1910.1200.

SECTION 2 *Hazards Identification*

GHS Classification: Not a hazardous substance or mixture

GHS Label Elements, including Precautionary Statements

Pictograms: None

Signal Word: None

Hazard Statements: None

Precautionary Statements: If In Eyes: Rinse cautiously with water for several minutes. Remove contact lenses. Continue rinsing.

Hazards not otherwise classified (HNOC) or not covered by GHS – None

SECTION 3 *Composition/Information on Ingredients*

<u>Contents</u>	<u>Synonyms</u>	<u>Percent by Weight</u>	<u>CAS No.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>LISTED CARCINOGEN (IARC/OSHA/NTP)</u>
Water		80% - 85%	7732-18-5			
Glycerin	1,2,3-Propanediol	10% - 15%	56-81-5	15 mg/m ³	10 mg/m ³	No
Surfactants/Additives		<2%	Proprietary			No

SECTION 4 *First-Aid Measures*

Description of first aid measures

General advice: Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact: Wash off with soap and plenty of water. Consult a physician.

In case of eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most important symptoms and effects, both acute and delayed: The most important known symptoms and effects are described in the labelling (see Section 2) and/or in section 11

Indication of any immediate medical attention and special treatment needed: No data available

SECTION 5 *Fire-Fighting Measures*

Flash Point: Not Flammable

Suitable Extinguishing Media: Water spray, dry chemical, or carbon dioxide

Special hazards arising from the substance or mixture: No data available.

Advice for firefighters: Wear self-contained breathing apparatus for firefighting if necessary

Further information: No data available.

SECTION 6 *Accidental Release Measures*

Personal precautions, protective equipment and emergency procedures: Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Avoid breathing dust. For personal protection see Section 8.

Environmental precautions: Do not let product enter drains.

Methods and materials for containment and cleaning up: Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

Reference to other sections: For disposal see section 13.

SECTION 7 *Handling and Storage*

Precautions for safe handling: Avoid contact with skin and eyes. Avoid formation of aerosols. For precautions see Section 2.

Conditions for safe storage, including any incompatibilities: Keep container tightly closed in a dry and well-ventilated place.

Specific end use(s): Apart from the uses mentioned in Section 2 no other specific uses are stipulated

SECTION 8***Exposure Controls/Personal Protection***

Ingredients

Glycerin CAS No.

56-81-5 OSHA PEL

15 mg/m³ ACGIH TLV10 mg/m³

Eye Protection: Use chemical safety glasses or goggles and/or a full face shield where splashing is possible. Maintain eye wash fountain and quick-drench facilities in work area.

Respiratory Protection: No special respiratory protection required if adequate ventilation is provided.

Ventilation: Provide sufficient mechanical ventilation.

Protective Clothing: Wear chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Avoid unnecessary skin contact. Wash hands thoroughly after handling.

Work and Hygienic Practices: Practice good hygiene and maintain a clean work environment.

SECTION 9***Physical and Chemical Properties***

Appearance: Liquid**Color:** Clear**Odor/Taste:** Not Determined**Odor Threshold:** N/A**pH:** Not Determined**Solubility Description:** Soluble In Water.**Boiling Point (°C@760 mmHg):** 100°C**Melting Point (°F/°C):** N/A**Auto ignition Temperature:** Not Determined**Partition Coefficient (n-octanol/water):** Not Determined**Explosive Properties:** Not Determined**Flashpoint:** Not Flammable**Flammability (solid, gas):** Not Determined**Upper/Lower Flammability:** Not Determined**Freezing Point (°F/°C):** -124° /-86°**Specific Gravity (@68°F, Water=1):** ~1**Vapor Density (Air=1):** >2.5**Vapor Pressure (mmHg@68°F):** Not Determined**Viscosity:** Not Determined**Evaporation Rate (Butyl Acetate=1) :** ~1**Decomposition Temperature:** Not Determined**Oxidizing Properties:** Not Determined

SECTION 10***Stability and Reactivity***

Reactivity: No data available.

Stability: Stable under recommended storage conditions.

Conditions to Avoid: None

Incompatibility (materials to avoid): Strong oxidizing agents, Strong acids, Strong bases, Strong reducing agents.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: Hazardous decomposition products formed under fire conditions. - Carbon oxides, Nitrogen oxides (NOx) Other decomposition products - No data available In the event of fire: see Section 5.

SECTION 11***Toxicological Information***

Information on toxicological effects: There is no available information for the product itself.

SECTION 12***Ecological Information***

Ecological Data: No information available at this time.

SECTION 13 *Disposal Considerations*

Waste Disposal Method: Dispose of product in accordance with local, state, and federal regulations.

SECTION 14 *Transport Information*

US DOT or IATA/ICAO does not regulate these products as hazardous materials for transportation.

SECTION 15 *Regulatory Information*

Toxic Substances Chemical Inventory (TSCA): This product (and/or all of its components) is in compliance with USEPA TSCA.

SECTION 16 *Other Information*

HMIS Hazard Rating: Health – 1; Fire – 0; Reactivity – 0
NFPA Hazard Rating: Health – 1; Fire – 0; Reactivity – 0

SDS Preparation Date: 5/5/2023

DISCLAIMER:

The information accumulated herein is believed to be accurate and represents the best data currently available. It is the user's responsibility to determine suitability of use. No warranty, expressed or implied, is made and IIMAK assumes no legal responsibility or liability resulting from its use. Materials comprising <1% by weight, or <0.1% by weight if the chemical is a carcinogen, are not listed herein.
