

**Section I - Chemical Product and Company Identification**

Manufacturers name	IKONICS Corporation
Address	4832 Grand Avenue, Duluth, MN 55807
Telephone number	218 628-2002 Customer Service
Emergency phone number	800 424-9300 Chemtrec USA / 703/527-3887 International (collect)
Product name	DTX Flex Film
Use	Printing Medium

**Section II – Hazardous Ingredients**

<u>Ingredients</u>	<u>Percent</u>	<u>CAS#</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>VAPOR PSI</u>
There are no hazardous ingredients by reference to the O.S.H.A. Hazardous Communications Standard (29 CFR 1910.1200)	Not Applicable	-----	-----	-----	-----

**Section III – Physical Data**

Appearance	Clear to semi transparent film
Boiling point	Not Applicable
Weight (per gallon)	Not Applicable
Percent volatile (by wt)	Not Applicable
Solubility in water	Insoluble
Evaporation rate	Not Applicable
Vapor density	Not Applicable
VOC	Not Applicable

**Section IV – Fire and Explosion Data**

Flash point	Not Applicable
Extinguishing media	Foam, CO <sub>2</sub> , dry chemical, or water.
Unusual fire & explosion hazards	In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.
Special fire fighting procedures	None

**Section V – Health Hazard Data**

HMIS Codes	1-0-1 Minimal=0, Slight=1, Moderate=2, Serious=3, Severe=4
<i>Effects of overexposure</i>	
Eye contact	No specific information available.
Skin contact	No specific information available.
Inhalation	No specific information available.
Ingestion	No specific information available.
<i>First aid emergency procedures</i>	
Eye	N/A
Skin	Non-toxic
Inhalation	N/A
Ingestion	Large doses may cause gastro-intestinal upset.

**Section VI – Reactivity Data**

Stability	Unstable___ Stable <u>X</u>
Conditions to avoid	None known.
Incompatibility (materials to avoid)	None known.
Hazardous decomposition products	None known.
Hazardous polymerization	May occur __ Will not occur <u>X</u>

**Section VII – Spill or Leak Procedures**

Spill cleanup instructions	None.
Waste disposal method	Dispose of as solid waste in accordance with federal, state, and local laws.

We make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state, or local laws. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

**Section VIII – Control Measures / Personal Protection**

Engineering controls	None required.
<i>Personal Protection Equipment (PPE)</i>	
Gloves	Not applicable.
Eye	Not applicable.
Respiratory	Not required.
Where contact may occur	Not applicable.
Safety shower and eyewash	Not applicable.

**Section IX – Handling and Storage**

Handling and storage information	None.
Other precautions	Industrial use only. Keep out of reach of children. Do not take internally.

**Section X – Regulation Information**

DOT classification	Not a DOT controlled material (United States).
TSCA	All ingredients are listed chemicals in the TSCA registry.

Approved by: Troy Bergstedt Director of Chemical Research 218 628-2217 ext.142

**Notice to reader**

(Approved by U.S. Department of Labor “Essentially Similar” to form OSHA-20)

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