

SAFETY DATA SHEET

Section 1: Product and Company Identification

Product Name/Description: Inkstar Films
Company: Nova Polymers, Inc.
8 Evans St., Fairfield, NJ 07007
Telephone: 1-888-486-6682
Emergency Phone Number: ChemTel – 1-800-255-3924

Section 2: Hazard Identification

While this product is not deemed hazardous the following may apply to individuals with certain sensitivities.



Eye, skin, and respiratory tract irritant.

Emergency Overview: WARNING; HARMFUL IRRITANT

Hazard Statement(s):

H242 Heating may cause fire
H305 May be harmful if swallowed
H317 May cause an allergic skin irritation
H320 May cause eye irritation

Precautionary Statement(s):

P235 Keep cool
P264 Wash thoroughly after handling
P281 Use PPE as required
P410 Protect from sunlight

Environmental Hazards:

Not currently regulated by OSHA. This mixture does not meet the classification criteria according to OSHA Hazcom 2012.

Label elements:

No special requirements are applicable.

Hazardous Statement:

No special requirements are applicable.

Precautionary Statement:

No special requirements are applicable.

Section 3: Composition/Information on Ingredients

There are no ingredients in this product deemed hazardous per the classification criteria OSHA Hazardous Communication Standard. (29 CFR 1910.1200)

Section 4: First Aid Measures

Skin: Treat skin for minor irritation or minute lacerations. Medical attention may be required.

Eyes: Polyester may cause eye lacerations. Consult physician.

Ingestion: Large doses may cause gastro-intestinal upset. Consult physician as needed.

Breathing: N/A

Section 5: Fire-Fighting Measures

Flash point: N/A

Flammable limits: Film can be combusted only by remaining in contact with open flame. If flame source is stationary, the film will shrink and self-extinguish. Film remaining in contact with open flame will continue to burn slowly dropping liquid which can fuel combustion.

Extinguishing Media: CO₂, water or dry chemical

Hazards during fire-fighting: none known.

Protective equipment for fire-fighting: Wear self-contained breathing apparatus with full face-piece operated in the positive pressure demand mode when fighting fires. Do not inhale combustion gases; fumes may be toxic.

Section 6: Accidental Release Measures

Personnel Precautions: Use appropriate PPE as necessary.

Environmental Precautions: Although material is not deemed hazardous, follow all local, state, and federal regulations governing product.

Spill clean-up measures: N/A

Section 7: Handling and Storage

Handling: In case of irritation, wash the affected area immediately. Do not ingest the product. Use good safety and industrial hygiene practices. Industrial use only.

Storage: Store in cool, dry, well ventilated area away from sources of heat or incompatible materials. Keep container closed when not in use. Keep from freezing. Recommended storage temperatures are 20°F to 100°F.

WASH THOROUGHLY AFTER HANDLING PRODUCT.

Section 8: Exposure Controls/Personal Protection

Engineering Controls: None required.

Skin Protection: Wearing suitable gloves may be required due to sharp edges when product is in the molten phase.

Eyes: Personal eye protection is required.

Respiratory: Provide adequate ventilation.

Good industrial hygiene practices should be followed.

Section 9: Physical and Chemical Properties

Boiling Point: Not established

Melting Point: 160°F

Flash Point: Not established

Vapor Pressure: N/D

Vapor Density: (air=1) Not established

Relative density: 1.0-1.1

Specific Gravity: Not established

Solubility in water: Insoluble

Viscosity: Not known

Oxidizing Properties: None

Explosive properties: None

Appearance and Odor: Clear, solid film, neutral odor

Section 10: Stability and Reactivity

Hazardous Polymerization: Will not occur

Stability: Product is stable under recommended handling and storage conditions.

Incompatibility: Strong oxidizing agents, strong acids.

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide, and various hydrocarbons.

Conditions to Avoid: Heat, flames, ignition sources, and/or sparks; freezing or temperatures below 32°F.

Section 11: Toxicological Information

Acute Hazards:

No specific acute health effects and no chronic health effects have been witnessed nor are they anticipated.

Skin sensitization: None reported.

Respiratory sensitization: None reported.

Reproductive toxicity: None

Teratogenicity: None

Embryotoxicity: None

Mutagenicity: None

Chronic Health Hazards: None Known

Carcinogenicity: None Known

Toxicity Data: None Known

Section 12: Ecological Information

Ecotoxicity: No environmental information found for this product.

Environmental Fate: No environmental information found for this product.

Section 13: Disposal Considerations

Observe all federal, state, and local environmental regulations.

Section 14: Transport Information

UN Number: None

UN Proper Shipping Name: None

Transport Hazard Class: None

DOT: None

IMDG: None

IATA: None

Packing Group: None

Packing Group: None

Marine Pollutant: None

Special Precaution for User: None

Section 15: Regulatory Information

SARA

Not Applicable

TSCA

All ingredients are listed chemicals in TSCA registry.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to CWA.

CERCLA

This material as supplied does not contain any substances regulated as hazardous substances under CERCLA or SARA.

California Prop 65

None of the ingredients listed

MA Substance List

None of the ingredients listed

NJ Substance List

None of the ingredients listed

PA Substance List

None of the ingredients listed

Canada WHMIS

Not Listed

Section 16: Other Information

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use. Recipients are advised to confirm in advance of need that the information contained therein is current, applicable, and suitable to their circumstance and application.