Safety Data Sheet

According to OSHA HCS 2012 (29 CFR 1910.1200)

Section 1: Product & Company Identification

Product Name:	CNC-220.00B	**Manufacturer:** Charter NEX Films Inc. Headquarters 1264 E. High St. Milton, WI 53563 Phone: 608-868-5757
Material Use:	Plastic sheeting and/or pouches for flexible packaging	Emergency Response Hotline: 888-362-7416

Section 2: Hazard(s) Identification

Classified hazards	Other Hazards
No classified hazards	Fumes may be generated when product is heated in sealing applications. Molten film contacting the skin will cause thermal burns.

Label Content
Pictogram: not required Signal word: not required Hazardous warnings: not required Hazardous prevention measures: not required

Section 3: Composition / Information on Ingredients

This product does not contain any components that require disclosure according to OSHA Hazard Communication Standard 2012

Additional Information

This product is NOT hazardous under 29 CFR 1910.1200 (Hazard Communication)
This material is NOT a controlled product under Canadian WHMIS 2015 regulations
This material is NOT REGULATED as a hazardous material/dangerous goods for transportation

Section4: First Aid Measures

Eye Contact: N/A

Skin Contact: If the hot, melted material gets on skin, quickly cool in water. Do not attempt to peel polymer from skin. Get medical attention for extensive burns.

Inhalation (Breathing): First aid is not normally required. If breathing difficulties develop, move victim away from source of exposure and into fresh air in a position comfortable for breathing. If symptoms persist, seek medical attention.

Ingestion (Swallowing): N/A

Most important symptoms and effects:

Acute: None known or anticipated
Delayed: None known or anticipated. See Section 11 for information on effects from chronic exposure, if any.

Section 5: Fire-Fighting Measures

NFPA 704 Hazard Class

Health: 0 (Minimal) **Flammability**: 1 (Slight) **Instability**: 0 (Minimal)

Extinguishing Media: Any common extinguishing media can be used. If water is used, a fog nozzle is recommended.

Specific hazards arising from the chemical

Unusual Fire & Explosion Hazards: This material may burn, but will not ignite readily.

Hazardous Combustion Products: Toxic fumes of Carbon Monoxide, organic acids, aldehydes, alcohols and other organic vapors.

Special protective actions for firefighters: For fires beyond the initial stage, emergency responders in the immediate hazard area should wear protective clothing. When the potential chemical hazard is unknown, in enclosed or confined spaces, a self contained breathing apparatus should be worn. In addition, wear other appropriate protective equipment as conditions warrant (see Section 8).

Isolate immediate hazard area and keep unauthorized personnel out. Contain hazard if it can be done safely. Move undamaged product from immediate hazard area if it can be done safely. Cool equipment exposed to fire with water, if it can be done safely.

See Section 9 for Flammable Properties including Flash Point and Flammable (Explosive) Limits

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: This material may burn, but will not ignite readily. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Plastic sheeting presents a slipping hazard on hard surfaces.

Environmental Precautions: This material is not expected to present an environmental problem.

Methods and material for containment and cleaning up: Pick up plastic sheeting with applicable equipment. Recycle or dispose in accordance with applicable state and local regulations.

Section 7: Handling and Storage

Precautions for safe handling: Nonsparking tools should be used. Avoid contact with the heated material. Wash thoroughly after handling. Use good personal hygiene practices and wear appropriate personal protective equipment (see section 8). This material may be heated to high temperatures during use. Use caution when handling heated material to avoid thermal burns. Vapors or fumes may cause watering or irritation of the eyes. Maintain proper grounding at all times. Electrostatic charge may accumulate and create a hazardous condition when handling or processing this material. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding material and equipment before transferring material.

Conditions for safe storage: Keep in dry area, store away from excessive heat and away from strong oxidizing agents. Keep covered to keep clean.

Section 8: Exposure Controls / Personal Protection

OSHA Permissible Exposure Limits (PELs): Not applicable
American Conference of Governmental Industrial Hygienists (ACGIH): Not applicable

Eye/Face Protection: The use of eye protection is recommended to protect against potential eye contact, irritation or injury.

Skin/Hand Protection: The use of skin protection is not normally required; however, good industrial hygiene practice suggests the use of gloves or other appropriate skin protection to protect against thermal burns.

Respiratory Protection: Not applicable

Section 9: Physical and Chemical Properties

Data represent typical values and are not intended to be specifications. N/A = Not Applicable; N/D = Not Determined

Appearance:	Roll stock or pouch	Flash Point:	N/A
Physical Form:	Solid	Test Method:	N/A
Odor:	No distinct odor	Initial Boiling Point/Range:	N/A
Odor Threshold:	N/A	Vapor Pressure:	N/A
pH:	N/A	Partition Coefficient (n-octanol/water) (Kow):	N/A

Vapor Density (air=1):	N/A	Melting/Freezing Point:	> 248 ºF / N/A
Upper Explosive Limits (vol % in air)	N/A	Auto-ignition Temperature:	> 650 ºF
Lower Explosive Limits (vol % in air)	N/A	Decomposition Temperature:	N/D
Evaporation Rate (nBuAc=1):	N/A	Specific Gravity (water=1):	0.910 – 0.930
Particle Size:	N/A	Bulk Density:	N/D
Percent Volatile:	N/D	Viscosity:	N/D
Flammability (solid, gas):	May Ignite	Solubility in Water:	Negligible

Section 10: Stability and Reactivity

Reactivity: Stable under normal ambient and anticipated conditions of use.

Chemical stability: Stable under normal ambient and anticipated conditions of use.

Possibility of hazardous reactions: Hazardous reactions not anticipated.

Conditions to avoid: Avoid contact excessive heat, sparks or open flame.

Incompatible materials: Avoid contact with strong oxidizers.

Hazardous decomposition products: Toxic fumes of Carbon Monoxide, organic acids, aldehydes, alcohols and other organic vapors.

Section 11: Toxicological Information

Inhalation: Not considered a inhalation hazard when handled properly

Ingestion: Not considered a ingestion hazard when handled properly

Skin: Molten material will produce thermal burns

Eyes: Molten material will produce thermal burns

Section 12: Ecological Information

GHS Classification: No classified hazards

Our materials have not been tested for environmental effects. Polyethylene, being inert by nature, can be readily disposed without any expected environmental issues.

Section 13: Disposal Considerations

This material is not classified as a hazardous material by RCRA. Dispose of in a manner consistent with applicable regulations. Contact local environmental or health authorities for approved disposal of this material.

Section 14: Transport Information

U.S. Department of Transportation (DOT)
Shipping Description: Not regulated

International Maritime Dangerous Goods (IMDG)
Shipping Description: Not regulated

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable

International Civil Aviation Org./International Air Transport Assoc. (ICAO/IATA)
UN/ID #: Not regulated

Section 15: Regulatory Information

CERCLA/SARA – Section 302 Extremely Hazardous Substances and TPQs (in pounds):
This material does not contain any chemicals subject to the reporting requirements of SARA 302 and 40 CFR 372.

CERCLA/SARA – Section 311/312 (Title III Hazard Categories)

Acute Health:	**No**
Chronic Health:	**No**
Fire Hazard:	**No**
Pressure Hazard:	**No**
Reactive Hazard:	**No**

CERCLA/SARA – Section 313 and 40 CFR 372:
This material does not contain any chemicals subject to the reporting requirements of SARA 313 and 40 CFR 372.

EPA (CERCLA) Reportable Quantity (in pounds):
This material does not contain any chemicals with CERCLA Reportable Quantities.

California Proposition 65:
This material does not contain any chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm at concentrations that trigger the warning requirements of California Proposition 65.

International Hazard Classification

Canada:
This product has been classified in accordance with the hazard criteria of the WHMIS 2015 and the SDS contains all the information required by the Regulations

WHIMIS Hazard Class:
None

National Chemical Inventories
All components are either listed on the US TSCA Inventory, or are not regulated under TSCA.
All components are either on the DSL, or are exempt from DSL listing requirements.

Section 16: Other Information

Disclaimer of Expressed and Implied Warranties:
The information presented in this Safety Data Sheet is based on data believed to be accurate as of the date this Safety Data Sheet was prepared. HOWEVER, NO WARRANTY OF MERCHANTABLITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTY IS EXPRESSED OR TO BE IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THE INFORMATION PROVED ABOVE, THE RESULTS TO BE OBTAINED FROM THE USE OF THIS INFORMATION OR THE PRODUCT, THE SAFETY OF THIS PRODUCT, OR THE HAZARDS RELATED TO ITS USE. No responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices. The information provided above, and the product, are furnished on the condition that the person receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use. In addition, no authorization is given nor implied to practice any patented invention without a license.