



Dr. Shrink, Inc
315 Washington St. - Manistee, MI 49660
P: 800-968-5147 - F: 231-723-9586 - E: drshrink@dr-shrink.com

Material Safety Data Sheet

Section 1 – Product Name and Company Identification

Dr. Shrink, Inc
315 Washington St.
Manistee, MI 49660

Tel:800-968-5147
Fax:231-723-9586

Product Name:

In case of Emergency:
(24 hours /day 7 days/week)
CHEMTREC 800-424-9300
Direct Dial: 703-527-3887

ICT 500 Series Ferrous and Multimetal,
Flexible and Rigid Polyethylene Products.
Including: ICT 800 Group Plastabs, Tube
Strip and ICT400 Polypaper

Date of Introduction:

Document No.:

September 19, 2011
4-4.3-12-1-254 Rev D

Section 2 - Composition/Constituent Details

Product Class

Non-Hazardous – Section 1910-1200
(amended) Title 29 CFR

CAS Number

Polyethylene 9002-88-4

Trade secret inhibitor system less than 5.0%
Containing: Sodium Nitrite CAS# 7632-00-0
<1.0%

Color

Standard colors yellow, green, natural other
colors available upon request

Odor

Odorless

Hazardous Ingredients

Trade secret chemical identities will be
revealed to treating physician in an emergency
or independent laboratories/Industrial hygienist
who has execution of a secrecy agreement.

Section 3 – Possible Hazards

Fire hazard/combustible

Product will burn but does not easily ignite

Section 4 – First Aid Procedures

Inhalation

N/A

Skin contact

N/A

Eye contact

N/A

Ingestion

N/A

Section 5 – Fire-fighting Procedures

Suitable extinguishing agents:

Small fire - use dry chemicals, CO2, water
spray. Large fires - use large quantities of
water spray

**Particular hazards with the substance or
preparation itself, its combustion products
or resulting gases:**

Carbon monoxide, oxides of carbon and
nitrogen

**Special protective equipment when fire-
fighting:**

Wear an approved positive pressure self-
contained breathing apparatus and firefighter



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	turnout gear
Additional information:	Molten plastic will cause severe burns
<u>Section 6 – Procedures in the Event of Accidental Release</u>	
Safety measures with regard to people:	N/A
Environmental protection measures:	Recycle used polyethylene products
Cleaning/collection measures:	Good housekeeping, and recycling practices
<u>Section 7 – Handling and Storage</u>	
Handling	Keep away from heat, sparks, open flame, or any ignition source.
Instructions for safe handling:	
Storage Conditions	Store in original packaging until ready for use. Keep dry
<u>Section 8 – Exposure Limited and Individual Protective Equipment</u>	
Engineering Controls	N/A
<u>Individual Protective Equipment</u>	
General Protective measures and hygiene:	Take proper precautions to ensure your own health and safety. Practice good housekeeping thoroughly wash hands after use
Respiratory protection:	N/A
Protective gloves:	Cotton
Protective goggles:	Safety glass recommended
Protective clothing:	N/A
<u>Section 9 – Physical and Chemical Properties</u>	
Appearance	Polyethylene film, paper coated with polyethylene, bubble, foam
Color:	Standard yellow, natural (other colors available)
Odor:	Odorless
Safety Data	
Melting point or range:	N/A
Flash point:	N/A
Inflammability:	N/A
Explosion hazard:	N/A
Density:	N/A
Metal corrosion –	
Aluminum:	N/A
Steel:	
<u>Section 10 – Stability and Reactivity</u>	
Conditions to be avoided	Avoid contact with strong oxidizers, excessive heat, sparks or open flames
Product Stability	The product is stable
Hazardous decomposition products:	Not expected to decompose under normal conditions
<u>Section 11 – Toxicological Information</u>	
Acute toxicity:	None if used as intended
Toxicological effect:	Not determined
Irritation and sensitization:	None if used as intended



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Section 12 – Ecological Information

Not Determined

Section 13 – Instructions on Disposal

Recycle is the recommended method of disposal. Use only licensed transporters and permitted facilities for waste disposal. Comply with applicable local, state or international regulations concerning solid or hazardous waste disposal and/or container disposal.

Section 14 – Transportation Details

Proper Shipping Name	Not regulated according to IATA/ICAO/IMDG/DOT
Shipping Class	Not regulated according to IATA/ICAO/IMDG/DOT
Hazard Classification	Not regulated according to IATA/ICAO/IMDG/DOT
Labels	Not regulated according to IATA/ICAO/IMDG/DOT
Placard	Not regulated according to IATA/ICAO/IMDG/DOT
Identification Number	Not regulated according to IATA/ICAO/IMDG/DOT
Markings	Not regulated according to IATA/ICAO/IMDG/DOT
Hazardous Substance/RQ	Not regulated according to IATA/ICAO/IMDG/DOT

Section 15 – Regulatory Information

OSHA Exposure Limits Substance	N/A
ACGIH TLV-TWA	N/A
Carcinogenic potential	N/A
Regulated by OSHA	N/A
Listed Toxic Chemical	N/A
US TOSCA Status	All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements under 40 CFR 720.30

Section 16 – Additional Information

Intended use:	Protective packaging for industrial applications
Limitations of use:	Not intended for household uses

Section 17 – THIS Label Information

HEALTH	FLAMMABILITY	REACTIVITY	PERSONAL PROTECTION
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international, local, state and federal regulations. Final determination of suitability of any material is the sole responsibility of the user.