

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Article
Name : Zerust[®] ICT[®]510 Film Series
Synonyms : Ferrous Film, Bags, Tubing and Sheeting; Multimetal Film, Bags, Tubing and Sheeting; Ferrous and Multimetal High-Density Film, Sheeting and Tote Covers; Outdoor Preservation Shrink Film; Machine Stretch Film; Weapon Protection Bag; UVI Shrink Film; Skin Packaging; Masking Sheet Film
Other means of identification : EU SDS: 10-039.series

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Packaging
Corrosion inhibitors

1.3. Details of the supplier of the safety data sheet

Northern Technologies International Corporation
4201 Woodland Road
Circle Pines, MN 55014 - United States
T +1 763-225-6600 - F +1 763-225-6645
msds@ntic.com - www.zerust.com

1.4. Emergency telephone number

Emergency number : Chemtrec (800) 424-9300; Chemtrec (Outside USA) +1 703-527-3887 (24 hours; 7 days/week)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This product is considered an article under definitions within OSHA 1910.1200 (Haz com 2012) and Canada's Workplace Hazardous Materials Information System (WHMIS) as described in the Hazardous Products Act (HPA) and is exempt from hazard classification and labeling

SECTION 3: Composition/information on ingredients

3.1. Article

Not applicable

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : No need for first aid is anticipated.
First-aid measures after inhalation : No need for first aid is anticipated.
First-aid measures after skin contact : No need for first aid is anticipated.
First-aid measures after eye contact : No need for first aid is anticipated.
First-aid measures after ingestion : Get medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

5.2. Special hazards arising from the substance or mixture

Not applicable.

5.3. Advice for firefighters

No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Not applicable.

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according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

6.1.2. For emergency responders

Emergency procedures : Not applicable.

6.2. Environmental precautions

Not applicable.

6.3. Methods and material for containment and cleaning up

Not applicable.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in original container. Keep container closed when not in use. Store in a dry place.

SECTION 8: Exposure controls/personal protection

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Polyethylene. Packaging.
Colour : Variable.
Odour : characteristic.
Melting point : > 100 °C
Auto-ignition temperature : > 350 °C
Decomposition temperature : > 240 °C
Flammability (solid, gas) : Not classified

SECTION 10: Stability and reactivity

10.1. Reactivity

Not applicable.

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

Not applicable.

10.4. Conditions to avoid

Not applicable.

10.5. Incompatible materials

Not applicable.

10.6. Hazardous decomposition products

No decomposition if stored normally.

SECTION 11: Toxicological information

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us

SECTION 12: Ecological information

Ecology - general : Not applicable.

SECTION 13: Disposal considerations

Waste disposal recommendations : Recycle or dispose of in compliance with current legislation.

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SECTION 14: Transport information

In accordance with DOT (49 CFR 100-185):

Not regulated for transport

SECTION 15: Regulatory information

15.1. US Federal regulations

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All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

15.2. International regulations

CANADA

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WHMIS Classification Uncontrolled product according to WHMIS classification criteria

EU-Regulations

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

15.3. US State regulations

Zerust® ICT®510 Film Series()

U.S. - California - Proposition 65 - Carcinogens List	No
U.S. - California - Proposition 65 - Developmental Toxicity	No
U.S. - California - Proposition 65 - Reproductive Toxicity - Female	No
U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No

SECTION 16: Other information

Other information : None.

HMIS III Rating

Health : 0 Minimal Hazard - No significant risk to health
Flammability : 0 Minimal Hazard
Physical : 0 Minimal Hazard

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