

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

#### 1.1. Product identifier

|                               |  |
|-------------------------------|--|
| Product form                  | : Article  |
| Product name                  | : Zerust <sup>®</sup> ICT420 Multimetal VCI Kraft Paper Series   |
| Synonyms                      | : Zerust (28#, 30#, 35#, 40#, 60#, 70#) Multimetal VCI Kraft Paper, Zerust ICT 420-35, Zerust ICT 420 / VCI Kraft Paper Multimetal, Zerust ICT 427 |
| Other means of identification | : EU SDS: 10-329   |

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

|                              |                                     |
|------------------------------|-------------------------------------|
| Use of the substance/mixture | : Corrosion inhibitors<br>Packaging |
|------------------------------|-------------------------------------|

#### 1.3. Details of the supplier of the safety data sheet

Northern Technologies International Corporation  
4201 Woodland Road  
P.O. Box 69  
Circle Pines, MN 55014 - United States  
T +1 763-225-6600 - F +1 763-225-6645  
[msds@ntic.com](mailto:msds@ntic.com) - [www.zerust.com](http://www.zerust.com)

#### 1.4. Emergency telephone number

Emergency number : Carechem +1 202 464 2554; Outside US/Canada +44 1865 407333 (24 hours; 7 days/week)

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

According to EC directives or the corresponding national regulations there is no labelling obligation for this product, 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/effects : 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

Combustible materials.

#### 5.3. Advice for firefighters

No additional information available

# Zerust® ICT420 Multimetal VCI Kraft Paper Series

## Safety Data Sheet

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

### 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.

##### 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                | : Paper.            |
| Colour                    | : brown.            |
| Odour                     | : odourless.        |
| Melting point             | : No data available |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |

### 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

No additional information available

#### 10.4. Conditions to avoid

No additional information available

#### 10.5. Incompatible materials

No additional information available

#### 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

# Zerust® ICT420 Multimetal VCI Kraft Paper Series

## Safety Data Sheet

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

### SECTION 12: Ecological information

Ecology - general : Not applicable.

### SECTION 13: Disposal considerations

Product/Packaging disposal recommendations : Recycle or dispose of in compliance with current legislation.

### 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

##### Zerust® ICT420 Multimetal VCI Kraft Paper Series

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

#### 15.3. US State regulations

##### Zerust® ICT420 Multimetal VCI Kraft Paper 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.

#### Hazard Rating

Health : 0 Minimal Hazard - No significant risk to health

Flammability : 0 Minimal Hazard

Physical : 0 Minimal Hazard

*DISCLAIMER OF LIABILITY* The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable