



Galvanode® ZincSheet

Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Galvanode ZincSheet
APPLICATION: Surface mounted galvanic protection system
COMPANY: Vector Corrosion Technologies
474B Dovercourt Drive, Winnipeg, Manitoba, Canada, R3Y 1G4
TELEPHONE: +1-204-489-9611

2. HAZARD IDENTIFICATION

PHYSICO-CHEMICAL HAZARDS: None
POLLUTION HAZARDS: None
HEALTH HAZARDS: None
OTHER INFORMATION: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

COMPOSITION:

Purity of Zinc Foil	99.99%
Thickness	0.250 (+0.02 / -0.005) mm
Adhesive Layer	Ionically conductive acrylic adhesive
Thickness	0.900 mm (+/- 0.200)
Top Liner (release paper)	PET film
Mass Per Unit Area	148 g/m ²
Thickness	0.075 mm

4. FIRST AID MEASURES

EYES: Wash with soap and water.
SKIN: Wash with soap and water.
INHALATION: Not applicable
INGESTION: Not applicable

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Carbon dioxide - Water - Foams - Powders
SPECIAL PROCEDURES: None
FIRE/EXPLOSION RISKS: None

6. PROVISIONS AGAINST FORTUITOUS MATERIAL SPILLAGE/LEAKAGE

PERSONAL PROTECTION MEASURES: None
ENVIRONMENTAL PROTECTION MEASURES: None
CLEANING METHOD: Not applicable





Galvanode® ZincSheet

Safety Data Sheet

7. HANDLING AND STORAGE

HANDLING: None
STORAGE: Product to be kept in fresh and aerate space with preferably RH < 70%

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROL: Product to be kept away from water
PROTECTION: None

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Solid + gel adhesive
COLOR EXTERNAL SURFACE: Grey
COLOR INTERNAL SURFACE: Clear
ODOR: Odorless

10. STABILITY AND REACTIVITY

CONCENTRATED ACIDS AND ALKALIS: Unstable
ALDEYDES AND KETONES: Stable
HYDROCARBONS: Stable
AROMATIC SOLVENTS: Stable
CHLORINATED SOLVENTS: Unstable

11. TOXICOLOGICAL INFORMATION

EYE CONTACT: None
SKIN CONTACT: None
SKIN ABSORPTION: None
SENSITIZATION: None
CARCINOGENICITY: None
MUTAGENICITY: None
REPRODUCTIVE TOXICITY: None

12. ECOLOGICAL INFORMATION

MOBILITY: None
DEGRADABILITY: Gel, but will have no ecological effect or harm
ECO-TOXICITY: None

13. DISPOSAL CONSIDERATIONS

WASTE TREATMENT: Dispose of waste according to Local and Federal laws and regulations
POLUTION RISK: None



Galvanode® ZincSheet

Safety Data Sheet

14. TRANSPORT INFORMATION

This product is NOT classified as dangerous for transport.

15. REGULATORY INFORMATION

INDICATIONS: Product trade name - Size and number of pieces

16. OTHER INFORMATION

May 1, 2020. All sections revised, new format.

This SDS has been prepared to meet U.S. Osha Hazard Communication Standard, 29 CFR 1910.1200 and Canada's Workplace Hazardous Materials Information System (WHMIS) Requirements.

The data and advice given apply when the product is used for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. The product should not be used other than for the stated application or applications without seeking advice from Vector Corrosion Technologies.

If this product has been purchased for supply to a third party for use at work, it is the purchaser's duty to take all necessary steps to ensure any person handling or using the product is provided with the information in this sheet.

It is the responsibility and duty of the employer to inform employees and others who may be affected of any hazards described in this sheet and of any precautions which should be taken.

This sheet does not constitute or substitute for the users own assessment of workplace risk, as required by other health and safety legislation.

The information in the Safety Data Sheet was obtained from sources we believe are reliable. The information, however, is provided without any representation or warranty, expressed or implied regarding the accuracy or correctness.

The condition or methods of handling, storage, use and disposal of the product are beyond our control. We do not assume responsibility and expressly disclaim liability for loss, damage or exposure arising out of or in any way connected with the handling, storage, use or disposal of the product.

Vector Corrosion Technologies Ltd.

474B Dovercourt Drive
Winnipeg, MB R3Y 1G4
Phone: (204) 489-9611
Fax: (204) 489-6033

info@vector-corrosion.com
www.vector-corrosion.com

Vector Corrosion Technologies, Inc.

8413 Laurel Fair Circle, Suite 200A
Tampa, FL 33610
Phone: (813) 830-7566
Fax: (813) 830-7565

info@vector-corrosion.com
www.vector-corrosion.com

Vector Corrosion Technologies Limited

27A Upper High Street
Cradley Heath, UK B64 5HX
Phone: (44) 1384 671 400

infoEU@vector-corrosion.com
www.vector-corrosion.eu

Rev. May 2020

