



Safety Data Sheet

SDS No.:
SDS-P/G-N/01

Namino EMK

Revision: 0, 1st Issue

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Section 1: Identification of the Hazardous Chemical and of the Supplier

1.1 Product Identifier

Product Name: Namino EMK
Trade Name: Namino EMK
Active Ingredient: Nitrogen (N), Phosphate (P₂O₅), Potassium (K₂O), Magnesium (MgO), Calcium (CaO), Boron (B₂O₃), Sulphur (S) and trace elements
CAS No.(AI): -
Structural Formula: -
Recommended Usage: Fertilizer

1.2 Supplier's Information

Address: Agricultural Chemicals (M) Sdn. Bhd.
962, Lorong Perusahaan 8
Taman Perindustrian Perai
13600 Perai, Pulau Pinang
Malaysia
Tel.: +6-04-3907988
Fax: +6-04-3905703
Web: www.agrichem.com.my
Emergency Phone: +6-04-3907988

Section 2: Hazard Identification

Classification: Classification not possible under CLASS Regulations
Pictogram: None
Signal Word: None
Hazard Statement: None
Precautionary Statement: None

Section 3: Composition and Information of the Ingredients of the Hazardous Chemical

Component	CAS No.	Weight, %	Hazard Code
Mixture of Nitrogen (N), Phosphate (P ₂ O ₅), Potassium (K ₂ O), Sulphur (S) and trace elements	-	80	-
Mixture of yeast powder (<i>Saccharomyces cerevisiae</i>), lignite/leonardite, starch and water	-	20	-



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Section 4: First-aid Measures

Inhalation:	Remove victim to fresh air. Get medical attention if necessary.
Skin Contact:	Remove contaminated clothing and wash skin thoroughly with soap and water.
Eye Contact:	Flush with plenty of water for at least 15 minutes. Get medical attention if necessary.
Ingestion:	Rinse mouth. Get medical attention.
Symptoms:	No data available.
Notes to Physician:	No data available.

Section 5: Fire-fighting Measures

Suitable Extinguishing Media:	Water spray or fog, foam, CO ₂ , dry chemical.
Specific Hazard during Fire:	No data available.
Special Protective Equipment:	Fire fighters should wear full-faced self-contained breathing apparatus and protective clothing.

Section 6: Accidental Release Measures

Personal Precautions:	Wear protective clothing.
Environmental Precautions:	Avoid release to the environment.
Method for Cleaning Up:	Sweep up spilled materials and place in container for disposal.

Section 7: Handling and Storage

Precautions for Safe Handling:	Read the label before use. Wear protective gloves while handling.
Conditions for Safe Storage:	Keep in original container, tightly closed, out of reach of children. Keep at cool and dry place.
Incompatibles:	No data available.

Section 8: Exposure Control and Personal Protection

Exposure Limit:	No data available
Engineering Control:	General ventilation
Personal Protective Equipment:	
Eye Protection:	Protective goggles
Skin Protection:	Protective gloves and clothing
Respiratory Protection:	Respiratory masks



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Section 9: Physical and Chemical Properties

Appearance:	Granular (spherical), black, dark grey or dark brown granule
Odour:	Odourless when dry. Musty or yeasty smell when wet.
Odour Threshold:	No data available
pH:	No data available
Melting/Freezing Point:	No data available
Initial Boiling Point:	No data available
Boiling Range:	No data available
Flash Point:	No data available
Evaporation Rate:	No data available
Flammability:	Not combustible
Upper Flammability Limit:	Not applicable
Lower Flammability Limit:	Not applicable
Vapour Pressure:	No data available
Vapour Density:	No data available
Relative Density:	No data available
Solubility in Water:	Insoluble in water
Partition Coefficient $P_{o/w}$:	No data available
Auto-ignition Temperature:	No data available
Decomposition Temperature:	No data available
Viscosity:	No data available

Section 10: Stability and Reactivity

Reactivity:	No data available
Chemical Stability:	Stable under normal conditions
Hazardous Reaction:	None
Condition to Avoid:	Direct sunlight, water, heat and extreme temperature
Incompatible Material:	Not applicable
Hazardous Decomposition Product:	None

Section 11: Toxicological Information

Toxicity Data:	No data available
Carcinogenicity:	No data available
Reproductive Toxicity:	No data available
Effects of Overexposure:	No data available
Chronic Effects:	No data available
Special Target Organs Effects:	No data available
Symptoms:	No data available



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Section 12: Ecological Information

Ecotoxicity: No data available
Persistence and Degradability: No data available
Bioaccumulative Potential: No data available
Mobility in Soil: No data available
Other Adverse Effect: No data available

Section 13: Disposal Information

Dispose of according to local regulation.

Section 14: Transportation Information

Land (ADR/RID)	Not regulated
Sea (IMDG)	Not regulated
Air (IATA)	Not regulated

Section 15: Regulatory Information

Classification: Classification not possible under CLASS Regulations
Pictogram: None
Signal Word: None
Pesticides Act: -
Class: -

Section 16: Other Information

Date of Preparation: 19 August 2016
Date of Revision: -
Reference Document: ICOP on Chemicals Classification and Hazard Communication 2014
GHS Purple Book

Disclaimer: To the best of our knowledge, the information contained herein is accurate. However, we cannot assume any liability whatsoever for the accuracy or completeness of the information contained herein.