### **Material Safety Data Sheet**

Under OSHA'S Hazard Communication Standard 29 CFR 1910-1200 According to 93/112 EEC Commission Directive

**VERSION 1/2019** 

**Product** EUROMIN MAGENTA EM 47

Issuing date: March 25, 2019

Product Code - Phisit Intergroup, Thailand

1) Substance and company identification:

Trade name: EUROMIN MAGENTA EM 47

Manufacturer/ Supplier: PHISIT INTERGROUP Co.,Ltd.

9/9 Soi Pradiphat 10, Pradiphat Road, Phayathai,

Bangkok 10400, Thailand

**Telephone No.:** 66-2-2722961

Fax No.: 66-2-2722965 / 2712488
Information department: Product safety department

2) Composition Data on components:

**Chemical characterization** 

**Description:** Pigment Dyes / For Industrial use.

3) Hazards identification

Critical hazards to man and the environment:

Not necessary.

4) First aid measures

**Inhalation:** Remove to fresh air. If breathing has stopped, give artifical respiration. If breathing is difficult,

Oxygen may be given by qualified personnel. Obtain medical attention.

**Skin contact:** Remove affected clothing and wash all exposed area with mild soap&

water. If irritation develops, consult physician.

**Eye contact:** Immediately flush eyes with flowing water for at least 15 minutes.

If eye irritation persist, consult a specialist.

**Ingestion:** Rinse mouth and vomiting. Never give water or induce vomiting if victim is

unconscious or convulsing.

5) Fire fighting measures

Suitable extinguishing agent:

Carbon dioxide, dry chemical powder, foam or water spray etc.

**Special Protective Equipment for fire fighters:** 

Wear protective clothing and self-contained breathing apparatus (SCBA).

6) Accidental release measures

Person-related safety precautions: Wear suitable protective equipment, clothing and gloves.

**Environmental precaution:** Comply with local, state & federal regulations for container disposal.

Spillage/ leakage: Scoop up spilled into a container for disposal & wash off the

contaminated area with water.

7) Handling and storage

Handling: Avoid all unnecessary exposure. Handle in accordance with good

industrial hygiene and safety guidelines.

**Storage:** Keep container closed in a dry and cool place when not in use.

Store away from incompatible substances.

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## 8) Exposure controls and personal protection

**Eyes protection:** Chemical goggles or safety glasses.

**Skin protection:** Coveralls, gloves, apron, boots to minimize contact

**Ingestion:** Do not eat, drink or smoke around chemicals.

Respiratory protection: NIOSH/MSHA approved dust or mist respirator should be used if

airborne particulate is generated when handling.

## 9) Physical and chemical properties:

Form: Liquid
Colour: Magenta
Odour: Faint
pH value: 7.5-9.0

Melting Point/Freezing Point: No information.

Boiling Point 100 ° c

Flash Point: No information.

Evaporation Rate Same as (Butyl Acetate=1): Water

Flammability (solid,gas): No information.

Upper/Lower flammability or explosive limits: No information.

Vapor Pressure (mm Hg) at 68 °F:

Vapor Density(AIR=1): 0.63 g/ccSpecific Gravity (H<sub>2</sub>O=1): 1.10-1.20

Solubility in water:

Partition cooeficient:n-octanol/water:

No pertinence

Auto ignition temperature:

No information.

Decomposition temperature:

Viscosity: (@25°c)

No information.

20-100 cps.

# 10) Stability and reactivity

Stability: Stable
Incompatibility(Materials to Avoid): None
Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will Not Occur

#### 11) <u>Toxicological information</u>

**Acute toxicity** 

LD50 oral No data

**Primary irritant effect** 

on the skin Repeat or prolonged contact may be irritation to skin.

on the eye Irritant, endangering severe eye injuries.

**Sensitization** Sensitizing effect.

12) Ecological information

**Mobility:** No information is available.

Persistence / Degradability: No information is available.

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**Bioaccumulation :** No information is available.

**Ecotoxicity** 

**Product Code** 

**Toxicity to fish:** No information is available.

13) Disposal considerations

Waste Disposal Method: In accordance with local and official regulations, pass on to an appropriate

incinerating plant or depository, but not to streams or waterways.

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14) Transport information

We check a think without the leak in a container, and We load it so thai not a fall, a fall, the damage, and perform collapse

of cargo prevention surely. Obey the handling and mention of the clause of the attention in the safekeeping.

Land transportation: When we fall under firefighting method, the Occupational Safety and Health Act, poisonous by

namite method, follow the transport method determined by each pertinence law.

Marine transport: It is going to establish it, and follow the ship security method.

Air transport : Of the Aviation Act is going to establish it, and follow it.

Other Information: Not classified as dangerous goods.

15) Regulations
Symbols:

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Signal word: Warning (GHS 07)

Hazard statement: Cause eye and skin irritation

May be allergic in contact with skin

May cause respiratory irritation.

**R phrases** : R42/43 May cause sensitization by inhalation and skin contact.

**S phrases** : S24 Avoid contact with skin.

: S26 In case of contact with eyes , rinse immediately with plenty of water and seek

medical advice.

: S27 Take off immediately all contaminated clotging.

: S36 Wear suitable protective clothing.

16) Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for

any specific product features and shall not establish a legally valid contractual relationship.