

Product EUROMIN ROSE EM 27



Issuing date : **MARCH 25, 2019**

Product Code -

Phisit Intergroup, Thailand

1) Substance and company identification:

Trade name: EUROMIN ROSE EM 27
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 artificial 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 persists, 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.

8) Exposure controls and personal protection

Eyes protection: Chemical goggles or safety glasses.

Material Safety Data Sheet

Under OSHA'S Hazard Communication Standard 29 CFR 1910-1200

According to 93/112 EEC Commission Directive

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| | |
|--------------------------------|--|
| 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: | Rose |
| 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 : | 18 |
| Vapor Density(AIR=1) : | 0.63 g/cc |
| Specific Gravity (H₂O=1) : | 1.10-1.20 |
| Solubility in water : | Miscible with water |
| Partition coefficient:n-octanol/water: | No pertinence |
| Auto ignition temperature: | No information. |
| Decomposition temperature: | No information. |
| Viscosity: (@25°C) | 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) Toxicological information

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.

Bioaccumulation : No information is available.

Ecotoxicity

Toxicity to fish : No information is available.

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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.

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:



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.

