

SAFETY DATA SHEET P-819 Page :1 Revised edition no : 02 LATEX WATERPROOFING COMPOUND Effective Date: 1.11,2021

1 Identification of the Product and the company

Chemical Name : Latex Waterproofing Compound

Type of product chemical family : N/A

Use : Cement modifier

Producer : TLC-KOYA CHEMICALS MANUFACTURING SDN BHD

No.22 & 23, Jalan Maju 1, Cemerlang Industrial Estate, 81800 Ulu Tiram, Johor, Malaysia. Tel: 607-8675798 Fax: 607-8675799

Emergency phone no : See producer

2 Hazard Identification

Pictogram:

SIGNAL WORD: Danger

Reproductivity toxicity Category 1

HAZARD STATEMENT

H360 may damage fertility or the unborn child

PRECAUTIONARY STATEMENT

P201 obtain special instrction before use

P202 do not handle until all safety recautions have been read and understood

P281 use personal protective equipment as required.

P405 Store locked up

P501 Dispose of contents/container in accordance with local/regional/national/international regulation

3 Composition / Information on Ingredients

Dibutyl Phthalate : 1 to 3%

4 First Aid Measures

Inhalation : Remove to fresh air. Give artificial respiration if not breathing. Oxygen may

be given if necessary. If sign and symptoms of toxicity persist, call a

physician.

Skin Contact : Flush with large amounts of water; use soap if available. Remove grossly

contaminated clothing, including shoes and launder before reuse.

Eye Contact : Flush eyes with large amounts of water until irritation subsides, if irritation

persists, get medical attention.

Ingestion : If swallowed, DO NOT induces vomiting. Keep at rest. Get prompt medical

attention

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5 Fire-Fighting Measures

Fire Hazard - Product is water based and in wet form, its fire hazard is low. The dried

product is combustible, decomposition products can be toxic.

Extinguishing media - Water, powder, CO2, sand...all extinguishing media are suitable.

Protective clothing and seld-contained breathing equipment should be

available for firemen.

To prevent environmental damage, if possible collect water used to

extinguish the fire in containers.

6 Accidental Release measures

Personal protection - Wear PVC-gloves and goggles to contain spillage.

Avoid repeated skin contact.

Environment precautions - Prevent the product contaminating soil and groundwater. Prevent the

product enetring sewers and waterways.

Cfr.Section 12.

Cleaning / recovery - Large spillages : contyain and pump into containers

- Small spillages: absorb on sand, earth...and collect into containers for disposal. Disposal should always comply with local, national or EEC

regulations. Cfr.Section 13.

7 Handling and Storage

Handling : Good industrial and personal hygiene practice should be followed. No eating

and drinking in the workplace. Ensure adequate ventilation.

Storage : Storage temperature : between +5 and +40°C.

Protect fom frost and direct sunlight.

Drums and bottles: material is plastic or steel.

Bulk tanks: stainless steel, aluminium, plastic coated materials... Clean

bulk tanks periodically to prevent accumulation of bacteria.

Specific use : Use the best available methods of handling our Products whereby the

employees enjoy maximum safety and whereby the environment is

minimally affected.

8 Exposure controls / personal protection

Exposure limit values : No danger in normal ambient conditions.

There are no specific limiting values for professional exposure.

There are no biological limiting values.

User should determine the conditions for safe use of the product. Cfr.

Section 7 "Handling and Storage".

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Exposure controls:

- Occupational exposure controls : Respiratory protection : not applicable

Hand protection: waterproof PVC-gloves (CE) Eye protection: goggles or safety glasses (CE)

Skin protection: not applicable. Avoid repeated skin contact.

- Environmental exposure controls : The product must not be discharge directly into drains or waterways without

treatment.

9 Physical and chemical properties

Physical state : Half Solid Compound

Colour : Milky white
Odour : Characteristics

 Density [kg/l @ 20°C]
 : 1.5

 Vapour pressure
 : N/A

 Viscosity
 : N/A

 Flash point [°C]
 : N/A

 Solid Content
 : 100%

10 Stabiity and reactivity

Conditions to avoid : N/A

Chemical Stability : Stable under the recommended storage conditions. Cfr. Section 7 "Storage".

Bacterial degradation can occur if the Product is stored for an unuasually

long period or is stored under unsuitable conditions.

Materials to avoid : Mineral Acids

Hazardous decomposition products : Carbon monoxide in a fire, carbon dioxide in a fire, Acetic Acid

11 Toxicological information

On product : Low toxicity is indicated by available data.

Under normal industrial conditions, there is no indication that the Product

can be considered as a health risk.

Skin contact should be avoided to prevent possible long-term or short-term

sensitation.

12 Ecological information

Ecotoxicity : The Product is soluble with water and as such could cover considerable

distances if spilled into waterways. Even a small spillage will whiten the appearance of water. Water for sewage treatment, that has been

contaminated.

with small quantities of the Product, will not affect the biomass. High

concentrations may be harmful to fish and micro organisms.

Mobility : Not established.

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Persistence and degradability

: There is only a slow environmental degradation of the Product.

Bioaccumulative potential

: There is seemingly no tendency for bioaccumulation.

Other adverse effects

: Unknown

13 Disposal Considerations

- The following advice only applies to the product as supplied
- Combination with other materials may well indicate another route of disposal. If in doubt, contact local TLC-KOYA CHEMICALS MANUFACTURING SDN BHD or local authorities.
- Empty packaging should be taken for recycling, ecovery or disposal through a suitably qualified or licensed contractor.
- Care should in any case be taken to ensure compliance with national and local regulations.
- This product is not suitable for disposal by either landfill or via municipal sewers, drains, and natural streams or rivers.
- This product is ash less and can be burned directly in appropriate equipment.

14	Trans	port in	nforma	ation
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General information : This Product is not regulated for road/rail & sea transport.

15 Regulatory Information

Classification and labeling : Classification /symbol - not regulated

Governing directive : Occupational Safety and Health (Classification, Packaging and Labeling of

Hazardous Chemicals) Regulations 1997

Safety advice : (May contain information in excess of requirements under applicable laws.

S23 Do not breathe gas/fumes/vapor/spray

S24 Avoid contact with skin

S33 Take precautionary measures against static discharges
S62 If swallowed, do not induce vomiting; seek medical advice

immediately and show this container or label.

16 Other information

Further information : None Print date : 1.11.2021

N/A - Not Applicable N/D - Not Determined

All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from data or test results obtained by us, are based on the current state of our knowledge at the time such reommendations are made. When additional information is obtained, these recommendations may be updated. They may also be influenced by circumstances outside our control. Notwithstanding such recommendations, the user is responsible to determine that the product as supplied by us, is suitable for the process or purpose he intends to use it. The user of the product is solely for compliance with all laws and regulation applying to the use of the product. Since we cannot control the application, use or processing of the products, we do not accept responsibility therefore. The user shall ensure that the intended use of the products will not infringe in any party's intellectual property rights.

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