

**MATERIAL SAFETY DATA SHEET**

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Revised edition no : 01

P-821 ROOFING & AWNING SEALANT

Effective Date: 16-7-2014

1 Identification of the Product and the company

Chemical Name : Roofing & Awning Sealant
Type of product chemical family : N/A
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
Website: www.koyachemicals.com Email: admin@koyachemicals.comn
Emergency phone nr : See producer

2 Composition / Hazardous Components

<u>Chemical Name</u>	<u>Cas No</u>	<u>%</u>
Propylene Glycol	57-55-6	1-5%
Mineral Spirits	64742-48-9	5%
Cobalt Dryer	-	<5%

3 Hazards Identification

Skin Contact : Uncured product contact may irritate to skin.
Eye Contact : Uncured product contact may irritate to eye.
Inhalation : May cause mild respiratory irritation.
Ingestion : None known.

4 First-Aid Measures

Skin Contact : Wipe with towel / cloth, clean with water and soap immediately. Remove grossly contaminated clothing, including shoes and laundry before use.
Eye Contact : Flush eyes with large amount of water until irritation subsides. If irritation persists, get medical attention.
Ingestion : If swallowed, seek medical advice immediately.

5 Fire Fighting Measures

Suitable extinguishing media : Foam, Water, CO2, dry powder and all standard fire-fighting media.
Hazardous decomposition : Not specified.

6 Accidental Release Measures

Methods for Land Spill : Take up mechanically.

7 Handling and Storage

Handling : Good ventilation during processing and storage. Wear Personal Protection Equipment.
Storage : Keep container closed and dry. Handle containers/catridge with care. Empty products containers may contain product residue. Do not re-use containers without commercial cleaning or reconditioning.

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8 Exposure Control / Personal Protection

Hand protection : Suitable protective gloves
Eye protection : Safety protective glasses with side-shields.
General ventilation : Recommended

9 Physical and Chemical Properties

Form : paste
Specific Gravity : 1.60
Colour : Grey, White or Black
Odour : Mild vegetable oil
Volatile % (25°C) : < 10%
Solubility in water : Non
Flash point : Non known
Ignition temperature : Non known
Viscosity : 1 million cps to 4 million cps.

10 Stability and Reactivity

Chemical stability : Stable
Dangerous products of decomposition: No dangerous decomposition products known
Incompatibility material : None known
Condition to be avoid : None known
Dangerous Reaction : None known

11 Toxicological Information

Acute toxicity : Not determined
Skin Contact : Irritant for skin
Eye Contact : Will cause eye discomfort, irritant effect.
Ingestion : Small amount of paste / liquid aspirated into the respiratory system during ingestion or from vomiting may cause bronchopneumonia or pulmonary edema.

12 Ecological Information

Complete information not yet available.

13 Disposal Considerations

With respect to local regulation, dispose of to suitable incineration plant

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14 Transport Information

Proper shipping name : Oil Based Awning Sealant
Hazard Technical name : Not available
Hazard Class : Not available
No dangerous goods under the transport regulation

15 Regulatory Information

This Product is not subject to the labeling requirement of EC directives.

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Further information : None
Print date : 16-7-2014

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 recommendations 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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