



SAFETY DATA SHEET

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Revised edition no : 00

P-558 HEATING WAX

Effective Date: 18.2.2019

1 Identification of the Product and the company

Chemical Name : Heating Wax
Type of product chemical family : N/A
Use : A formulated burning wax
Distributor : 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.com

Emergency phone nr : See distributor

2 Hazard Identification



SIGNAL WORD: WARNING

Serious eye irritation

Category 2

HAZARD STATEMENT / PENYATAAN HAZARD

H319: Causes serious eye irritation menyebabkan kerengsaan mata yang serius

Precautionary statement prevention

P264 Wash thoroughly after handling.
Basuh tangan bersih-bersih selepas mengendalikan bahan.

P280 Wear protective gloves/protective clothing/eye protection/face protection.
Memakai peralatan perlindungan seperti sarung tangan/pakaian pelindung/mata dan pelindung muka.

Precautionary statement response

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
JIKA MATA: Bilas dengan berhati-hati dengan air selama beberapa minit. Tanggalkan kanta lekap, jika ada dan mudah untuk dilakukan. Teruskan membilas.

P337 + P313 If eye irritation persists: Get medical advice/attention.
Jika kerengsaan mata berterusan: Dapatkan nasihat / rawatan perubatan.

3 Composition / Information on Ingredients

<u>Chemical name</u>	<u>CAS number</u>	<u>Percent (%)</u>
CAS Number	: Mixture	
Stearic Acid	57-11-4	5-10
Methanol	6756-1	50-80
Sodium Hydroxide	1310-73-2	0.1-0.5

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4 First Aid Measures

- Inhalation : Remove victim to fresh air. Get medical attention, if symptoms persist.
Eye Contact : Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Obtain medical attention if irritation persists.
Ingestion : Give plenty of water and seek medical attention.

5 Fire-Fighting Measures

- Suitable fire extinguishing media : use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Hazardous combustion products : No hazardous combustion products are known.
Special protective equipment for firefighters : Self-contained breathing apparatus and full protective clothing should be worn when fighting chemicals fires.

6 Accidental Release measures

- Personal precautions, protective equipment and emergency procedures. : Use personal protection recommended in Section 8 of the SDS.
Methods and materials for containment and cleaning up : Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.
Environmental precautions : Avoid material from entering drains and water cause.

7 Handling and Storage

- Handling : No special precautions necessary. Follow good handling practices.
Storage : Store in cool, dry and well-ventilated location at room temperature.

8 Exposure controls / personal protection

Components with workplace control parameters

Components	CAS-No.	Regulatory Limits		Recommended Limits	
		CAL/OSHA PEL (8-hour TWA)	NIOSH REL (Up to 10-hour TWA)	ACGIH TLV (8-hour TWA)	
Methanol wa	6756-1	200pm	10mg/m3	200ppm	
Engineering measures	Adequate general ventilation.				
Personal protective equipment					
Respiratory protection	No personal respiratory protective equipment normally required.				
Protective measures	In an industrial work environment, if splash is likely, chemicals goggles may be needed. Prolonged skin contact may require protective gloves. For consumer use, no unusual precautions are necessary.				

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9 Physical and chemical properties

Appearance	: Clear white
Physical state	: paste
Odour	: nil
pH Value	: 6.0 - 7.5
Viscosity	: paste
Boiling Point	: > 100°C

10 Stability and reactivity

Chemical stability	: Stable under normal conditions.
Conditions to avoid	: Extreme heat and open flame.
Incompatible materials	: Not applicable.
Hazardous decomposition products	: Not to be expected.

11 Toxicological information

Serious eye damage / eye irritation On product	: May cause eye irritation. : 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 sensitisation.
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12 Ecological information

The product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed and determined to have an acceptable environmental profile. This product uses only biodegradable surfactants.

13 Disposal Considerations

Disposal methods Waste from residues	: Any disposal practice must be in compliance with local, state and federal laws and regulations.
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14 Transport information

Road/Rail transport (ADR/RID)	: Not regulated
Air transport (ICAO)	: Not regulated
Maritim transport (IMDG)	: Not regulated

International Regulation

Transport In bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.



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15 Regulatory Information

The regulatory information is not intended to be comprehensive. Other regulations may apply to this material.

Local Regulations

Occupational safety and Health (Classification, Labelling and Safety Data Sheet of Hazardous Chemicals) Regulation 2013 (CLASS Regulations).

: No chemicals in this product are classified under CLASS REGULATIONS.

Occupational Safety and Health (Use and Standards of Exposure of Chemicals Hazardous to health) Regulation 2000.

: No chemicals in this products are listed under schedule I and II USECHH,

Environmental Quality Act 1974, Environmental Quality (Scheduled Wastes) Regulations 2005.

: No chemicals in this product are listed under Scheduled Wastes.

16 Other information

Further information : None
Print date : 18.2.2019

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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