



鄭饒粒狀柈廠有限公司 (Co. No. 40609-P)  
**TEH AH YAU RUBBER FACTORY SDN. BHD.**  
Topah Baru Estate, Semeling, 08100 Bedong, Kedah, Malaysia.  
Website: www.tayrubber.com.my Email: contact@tayrubber.com.my  
Tel: +604-457 3616 / 17 / 19 Fax: +604-457 3618  
H/P Shipping: +6012-410 2033 Admin / Finance: +6012-417 8033  
(GST No: 0000 4050 9440)



*Quality Products , Sustainable Future*

## MATERIAL SAFETY DATA SHEET

### SECTION 1 COMPANY IDENTIFICATION

PRODUCT: STANDARD MALAYSIA RUBBER (SMR)

MANUFACTURER: TEH AH YAU RUBBER FACTORY SDN BHD  
TOPAH BARU ESTAT, SEMILING, 08100  
BEDONG KEDAH, WEST MALAYSIA  
TEL: +604 4537616  
FAX: + 604 4573618

COMPANY NO : 40609 – P

### SECTION 2 COMPOSITIONS / INGREDIENTS INFORMATION

	<u>OSHA</u>	<u>ACGIH TLV</u>
COMPOSITION: Hydroxylamine	< 0.01	Constant Viscosity

Grades not recommended for use with food stuffs  
Or pharmaceutical goods C.A.S# 9003-31-0

### SECTION 3 HAZARD/ FIRST AID PROCEDURES

GENERAL ADVICE: Handling of solid rubber is not serious health hazard and does not require special first aid facilities. If in doubt, seek medical attention.

EYE: Irrigate with water

SKIN: Wash with warm water and mild soap

INGESTION: Seek medical assistance; avoid consuming food in working area.

INHALATION: Seek medical assistance.

### IN CASES OF EMERGENCY, CONTACT A PHYSICIAN

### SECTION 4 FIRES AND EXPLOSION INFORMATION

Flammability: YES

Flammability Conditions: Heat; Oxidation

Extinguishment Means: Water, Dry Chemical Extinguisher

Flashpoint: > 300°C Upper Explosion

Limits: Unknown

Lower Explosion Limits: Unknown

Auto Ignition Temperature: > 300°C TDG



Flammability Classification: Unknown  
Hazardous Combustion Product: Carbon Monoxide  
Rate of burning: Varies  
Explosive Power: Unknown  
Sensitivity to Static Discharge: Unknown

## **SECTION 5 STABILITY AND REACTIVITY**

Chemical stability: Yes  
Incompatibility to other substances: Heavy Metals (eg:Cu) acting as pre-oxidants.  
Reactivity and under what conditions: Starts to decompose above 220°C, finally emitting vapours which are toxic and flammable at temperature near 300°C.  
Hazardous Decomposition Product: Isoprene derivatives: Carbon monoxide.

## **SECTION 6 TOXICOLOGICAL INFORMATION**

Route of Entry - Ingestion  
Effects of Acute Exposure to Product – Unknown, but avoid ingestion  
Effects of Chronic exposure to Product - Unknown, but avoid ingestion  
LD50 of product (route) – unknown  
Irritancy of Product – Unknown  
Exposure Limits of Product – unknown

## **SECTION 7 ECOLOGICAL INFORMATION**

Environmental Data: No information available.

## **SECTION 8 OTHER INFORMATION**

Additional Information/Comment: Natural rubber is not a hazardous material. This MSDS is supplied as a courtesy.

Sources Uses: BRMA toxicity and Safe handling of Rubber chemicals, British Rubber Manufacturers Association. "Health and safety" Malaysian Natural Rubber.

Prepared: 2013

The information presented herein, while not guaranteed, was prepared by technically knowledgeable personnel and to the best of our knowledge is true and accurate. It is not intended to be all inclusive and the manner and conditions of use and handling may involve other additional considerations.