

# MATERIAL SAFETY DATA

## Krozel

SAFETY BULLETIN

Updated May 2014

# Natural Rubber Sheet

## 1. Chemical Product and Company Identification

Distributor's Name:	Yureka Sdn. Bhd. 32, Jalan Jalak 2, Taman Sri Bahtera, Batu 5, Jalan Cheras, 56100 Kuala Lumpur Tel : 03-9131 9055 Fax : 03-9131 9056
Chemical Composition:	NR Sheet
Trade Name:	NR Sheet

## 2. Physical and Chemical Properties

Physical State:	Solid
Odour:	Slight
Appearance :	Solid
Odour Threshold:	N/A
Specific Gravity:	1.6 – 1.75
Freezing Point (°C) :	N/A
Boiling Point (°C) :	N/A
Vapour Pressure:	N/A
Vapour Density:	N/A
Evaporation rate	N/A
Solubility in Water (20°C):	Insoluble
Density (g/ml) :	1.6 -.175
Water / Oil Distribution:	N/A

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### 3. Fire and Explosion Hazard of Material

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Flammability	: Yes
Flammability Conditions Heat	: Oxidation
Exinction Means	: Water, ABC Dry Chemical Extinguisher
Flashpoint and Method	: >300°C
Upper explosion limit (% by volume)	: Unknown
Lower explosion limit (% by volume)	: Unknown
Auto Ignition Temperature	: >300°C
TDG Flammability Classification	: Unknown
Hazardous Combustion Products	: Carbon Monoxide
Sensitivity to Chemical Impact	: Unknown
Rate of Burning	: Varies
Explosive Power	: Unknown
Sensitivity to Static Discharge	: Unknown

### 4. Reactivity and Stability

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Chemical Stability	: Yes
Hazardous	: Isoprene derivatives; Carbon monoxide
Decomposition Products	
Reactivity and under what conditions	: Starts to decompose above 220°C, finally amitting vapours which may be toxic and flammable at temperatures near 300°C

### 5. Toxicological Properties of Product

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Route of Entry	Ingestion
Effects of Acute	Unknown, but avoid ingestion
Exposure to Product	
Effects of Chronic	Unknown, but avoid ingestion
Exposure to Product	

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### 6. Preventive Measures

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Personal Protective	Clothing when processing
Equipment:-	
Gloves	Yes
Respiratory	No
Eye	No
Footwear	Yes
Clothing	Yes
Other	N/A
Engineering Controls	Ventilate during handling