



RITANNIA RUBBER MFG. LTD.

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MATERIAL DATA SAFETY SHEET

MSDS: _____ Date Issued: 16-01-2012
(All hardnesses)

IDENTIFICATION

Trade Name: EPDM
Chemical Name:
CAS number: Mixture
Chemical Family: Ethylene, Propylene, Terpolymer

SPECIAL REGULATORY HAZARDS

INGREDIENT	CAS No.	EXPOSURE LIMIT	LEVEL
MBTS	149-30-4		0 – 1% by weight
Methyl Tuads	137-26-8		0 – 1% by weight
Monex	97-74-5		

PHYSICAL DATA

Solubility:	Insoluble	Specific Gravity:	1.02 – 1.44
Melting Point:	N.D.	Vapor Pressure:	N.D.
Boiling Point:	N.D.	Vapor Density:	N.D.
Other	White to black in colour	Volatility@ 70 °F:	Very low

FIRE AND EXPLOSION DATA

Flash Point:	N.D.	Autoignition Temp:	N.D.
Extinguishing Media:	Water and foam	Flammable Limits:	N.D.
Special Fire Procedures:	Use self contained breathing apparatus		

Unusual Hazards: None known

REACTIVITY DATA

Stability: Stable at ambient temperatures.
Incompatibility: N.D.
Decomposition Products: Carbon Monoxide

SPECIAL PROTECTION INFORMATION

Engineering Control: Local exhaust is advisable.
Personal Protection Equipment: Impermeable gloves and eye protection

STORAGE SPILLS AND DISPOSAL INFORMATION

Storage: Store away from direct heat sources.
Spills: Sweep up for disposal or reprocessing as appropriate
Disposal: Dispose according to local authorities.
Environmental Information: N.D.

HEALTH RELATED DATA

Specific Hazards: No hazards have been identified
Primary Routes of Entry: Inhalation of fumes, Skin absorption.
First Aid Procedures: **Skin:** Wash skin thoroughly
Inhalation: Remove to fresh air.
Toxicology Information: No toxicology data in this material.

NA = Not Applicable
ND = Not Determined

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