

Material Safety Data Sheet

Section 1: Identification of the substance and manufacturer details

Product Name: Reclaim Rubber

Product Use: Various Industrial Processes in Rubber Industry

Manufacturer Name: S. E. Power Limited

Address: 54/B, Pratapnagar, Jarod-Savli Road, Samlaya, Vadodara -391520, Gujarat, India.

General Phone Number: +912667 251566

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Section 2: Composition/Information on Ingredients

Constituents: Rubber Hydrocarbon

Section 3: Hazards Identification

Effects of acute exposure:

EYE CONTACT: Can cause mechanical irritation.

SKIN CONTACT: Non-irritating.

INGESTION: No effects are expected for ingestion of small amounts. May be a choking hazard.

INHALATION: Negligible at room temperature.

Effects of chronic exposure: No effects observed

Exposure limits: Not applicable

Irritancy of product: None

Carcinogenicity: Not applicable

Reproductive toxicity: Not applicable.

Section 4: First Aid Measures

Eye Contact: Not Applicable

Skin Contact: Not Applicable

Inhalation: Not Applicable.

Ingestion: To be treated as an industrial solid. Seek immediate medical help if large quantities have been ingested.

Section 5: Fire Fighting Measures

Conditions of Flammability: Will burn when exposed to excessive heat or flame.

Extinguishing Media: Carbon dioxide, water, foam, dry chemical.

Flashpoint: Not Applicable

Auto-ignition Temperature: Not Applicable

Protective Equipment: All extinguishing media permitted, water recommended. Full emergency equipment with self-contained breathing apparatus must be worn.

Combustion Products: Unidentified hydrocarbons in smoke, oxides of Sulphur and carbon.

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Section 6: Accidental Release Measures

Personnel Precautions: Use proper personal protective equipment as listed in section 8.

Spill Cleanup Measures: Contain spilled material for disposal or recycling. Material may be reused in process if clean, otherwise collect in approved containers and dispose according to the requirements in section 13.

Section 7: Handling and Storage

Handling: No Special Precautions Necessary

Storage: Store in a cool dry place below 60 deg C away from sources of heat or ignition.

Section 8: Exposure Controls, Personal Protection – Exposure Guidelines

Engineering Controls: Use general or local exhaust ventilation to maintain exposure below the exposure limits. If heated during processing, provide adequate non-sparking ventilation to minimize fumes in the workplace.

Personal Protective Equipment: Eyeglass, Footwear etc as required by worksite rules, but Impervious.

Respiratory Protection: Under normal conditions of use, respiratory protection is not necessary.

Section 9: Physical and Chemical Properties

Physical State: Black colored sheet.

Odour And Appearance: Rubber odor; Sheet form

Odour Threshold: Not Applicable

Boiling Point: Not applicable

Evaporation Rate: Not applicable

Melting Point: Not applicable. It softens on heating

Freezing Point: Not applicable

Density: 1.12 +/- 0.02

Vapour Density: Not applicable

Vapour Pressure: Not applicable

pH: Not applicable

Flash Point: Not applicable

Volatility (% by volume): Not applicable

Coefficient of Water to Oil distribution: Not applicable

Section 10: Stability and Reactivity

Chemical Stability: Yes

Hazardous Polymerization: Will not occur

Section 11: Toxicological Information

No data available particularly for this product.

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Section 12: Ecological Information

Eco toxicity: Not Available

Section 13: Disposal Considerations

Waste Disposal: Place used and contaminated material and packaging into suitable containers. Review and follow all local, and national regulations before disposal.

Section 14: Transport Information

Not classified as hazardous according to ADR, RID/IMDG/IMDG/ICAO/ADN.

Section 15: Regulatory Information

EC label: Not classified

Section 16: Additional Information

MSDS Issue Notes:

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