



MATERIAL SAFETY DATA SHEET

BUTYL RECLAIM RUBBER

IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND MANUFACTURER

Product Trade-name	Butyl Reclaim Rubber
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COMPOSITION/ INFORMATION ON INGREDIENTS

Inner tube reclaim of butyl polymer content	about 50-60 %
Polymer content	about 50-60 %
Physical state	Solid substance
Color	Light yellow TM
Odor	None
Rest	Carbon Black, RPO, filler

HAZARDS IDENTIFICATION

General description	The product is not hazardous to health or the environment according to EEC criteria
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FIRST AID MEASURES

Not consider to be a serious health hazard

FIRE FIGHTING MEASURES

Extinguishing media	All of the usual extinguishing media are allowed
Unusual fire/ explosion hazards	May emit toxic fumes in fire; carbon dioxide, carbon monoxide, sulfur dioxide.
Special protective equipment.	Wear full protective equipments with self-contained breathing apparatus.



ACCIDENTAL RELEASE MEASURES

Accidental release not expected

HANDLING & STORAGE

Handling	No special precautions necessary
Storage	Storage should be in dry, cool and away from sources of ignition. The storage accommodation should be cool, below 60° C

EXPOSURE CONTROLS/ PERSONAL PROTECTION

Ventilation	Ventilation or exhaust systems may be required to minimizing exposures. Respiratory Protection: It may be necessary to minimize exposures to vapors or gases.
Eye protection	No special measures required.
Hand Protection	Use gloves and avoid contact with skin
Other Protection	It suggested that a source of clean water to be available in work area for flushing eyes and skin. Before eating and at the end of work wash hands with soap and water.

PHYSICAL AND CHEMICAL PROPERTIES

Form	Tacky and soft
Color	Black
Odor	Reclaimed rubber
Melting point	NA
Boiling point	NA
Flash point	NA
Auto-ignition temperature	UK
Explosion limits	UK
s.g. 20° C Kg/m ³	insoluble in water
pH- value	NA
Solubility insoluble in water	partially soluble in acetone



STABILITY/REACTIVITY

Decompose above 200° C store at temperature below 60° C thermal decomposition in the presence of air may yield carbon monoxide and or carbon dioxide.

TOXICOLOGICAL INFORMATION

No data available on this product. However, evidence after many use suggest that it does not required classification under EC law.

ECOLOGICAL INFORMATION

Ecotoxicity	No hazardous: solid material insoluble in water Biological degradation: degradation resistant
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DISPOSAL CONSIDERATION

Product Incineration or landfill	always consult the Relevant local authority before disposal Package After cleaning prepare for reuse.
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TRANSPORT INFORMATION

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

OTHER INFORMATION

Suitable precautionary measures must be taken to ensure that the applicable exposure limits are not in the working area impairment of health is avoided.

Required industrial safety measures, including effective ventilation and exhaust ventilation in the working area, must comply with existing legislation.