



## MATERIAL SAFETY DATA SHEET

### **Section 1: Product and Company Identification**

Product Name :Crumb Rubber

### **Company : Huxar Reclamation**

Address: VPO Khosa Pando,Zira Road ,Moga (Pb.)INDIA  
Mail:info@huxarrubber.com

### **Section 2: Composition and Information on Ingredient**

Compound(v)

Name: Environment-friendly refined top-grade tire reclaimed Polymer content: about 50-60%

Carbon Black : 20 – 25 %

Filler : 8 – 12 %

### **Section 3: Hazards Identification**

Dangerous Level: Flammable solid。

Potential Health Effect: Inhalation, ingestion, skin contact,  
eyes contact。

Health Hazards:The product is not hazardous to health or the environment according to EEC criteria

### **Section 4: First Aid Measures**

Skin contact: wash off the contacted clothes, immediately wash the contacted skin thoroughly with soap and water, allergies require medical treatment.

Not consider to be a serious health hazard

### **Section 5: Fire Fighting Measures**

Hazardous characteristics: flammable and have risk when met a fire, heat, strong oxidants.Special protective equipment. Wear full protective equipments with Self-contained breathing apparatus.

## **Section 6: Spill Contingency**

Emergency measures : Environment-friendly refined top-grade tire reclaimed rubber is in solid and lump form, if it omission on the ground, just wear glove to pick it up, clean the adhesion of the impurity on the surface and re-place it to the right storage area.

## **Section 7: Handling and Storage**

Handling Precautions: operators wear masks, gloves and other PPE, no other special operating requirements

Storage Precautions:keep it away from acid, alkali, oil and other substances affecting the quality of product.

## **Section 8: 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 are for flushing eyes and skin. Before eating and at the end of work wash hands with soap and water.

## **Section 9: Physical and Chemical Properties**

Solubility: insoluble in water, soluble in alcohol, ether,

ISO 9001:2008 CERTIFIED COMPANY

acetone, chloroform and other organic solvents.

Uses: mainly used for the goods inside and outside the tire, bridge bearings, belt, water stop, shoes, hose, cable skin both inside and outside and other kinds of rubber products which human body is not in direct contact.

## **Section 10: Stability and Reactivity Date**

Stability: State

Mix Prohibited Materials: strong acid, alkali, organic Conditions Avoided: fire, heat.

Polymerization Hazard: The non-aggregate. Decomposition Products: carbon monoxide, carbon dioxide

### **Section 11: Toxicological Data**

Acute toxicity:

LD50: not available.

LC50: not available.

Stimulate resistance: not available. Mutagenicity: not available.

To Cancer: not available.

### **Section 12: Ecological Information**

Ecotoxicity: not available.

Biodegradation: not available.

Non-biodegradable: not available

Other harmful effects: harmful to the environment, special attention should be on surface water, soil, air pollution.

### **Section 13: Waste Disposal**

Waste characteristics:

Hazardous waste ( ) Industrial solid waste (v)

Waste Disposal Method: suggested mixing recycled. Waste Note: No special requirements

### **Section 14: Transportation Information**

UN No.: Not available

Packaging Flag: flammable solids.

Packing Type: Bag

Packing: According to customer requirements, no special requirements, the company uses plastic film packaging

### **Section 15: Regulatory Information**

Not available