

## 1. Product and Company Identification

www.rxmarine.com

Product Name RXSOL-32-3107-030  
Product Type Coconut Shell Based Activated Carbon

### Company Details:

RX MARINE INTERNATIONAL  
105, A wing , BSEL , TECH PARK.  
VASHI ,NEW BOMBAY 400703 INDIA

Stock Point : Gandhidham, Mumbai, Kolkata, Chennai, Visakhapatnam, Fujairah - UAE, Muscat, Nairobi

Phone +91 22 27815541 / 42 / 43  
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## 2. Composition / Information on ingredients

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HAZARDOUS INGREDIENTS None known.

PRODUCT NAME	Identification
High Density Activated Carbon	CAS: 7440-44-0
Property	Highly Porous increases its high surface area absorbent carbon material

OSHA PEL: none

ACGIH TLV: n/a

## 3. Hazards Identification

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### EMERGENCY OVERVIEW:

**Appearance:** Black Porous Granual

**Odor:** Odorless

### POTENTIAL HEALTH EFFECTS

**EYES:** Slight Irritation may

**SKIN:** none

**INGESTION:** Excessive ingestion may cause nausea or gastrointestinal discomfort

**INHALATION:** NA

**ACUTE AND CHRONIC HEALTH HAZARDS:** None known.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None known.

**CARCINOGENICITY**

OSHA : NA  
IARC : NA  
ACGIH : NA  
OTHER : NA  
NTP : NA

#### 4. First Aid Measures

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<b>EYES:</b>	Flush eyes thoroughly with running water for 15 minutes while keeping the eyelids wide open.
<b>SKIN:</b>	Wash the affected area thoroughly with soap and water. Clean Clothing Consult physician if redness or irritation persists.
<b>INGESTION:</b>	Thoroughly rinse mouth with water Drink plenty of fluids Slight gastrointestinal discomfort may occur
<b>INHALATION:</b>	NA

#### 5. Fire-fighting Measures

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<b>SUITABLE EXTINGUISHING MEDIA</b>	Dry chemical, water fog, foam
<b>EXTINGUISHING MEDIA WHICH MUST NOT BE USED FOR SAFETY REASONS</b>	None
<b>SPECIAL EXPOSURE HAZARDS IN A FIRE</b>	None
<b>SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS OTHER INFORMATION</b>	None
<b>OTHER INFORMATION</b>	None

#### 6. Accidental Release Measures

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**PERSONAL PRECAUTIONS** : Follow protective measures provided in sections 5 and 8 Keep away materials and products which are incompatible with product specified in section 10.

**ENVIRONMENTAL PRECAUTIONS** : Rinse spilled product to dilute areas of direct contact.

**METHODS FOR CLEAN UP** : Wear suitable clothing and protective equipment Recover or mop up excess material and reuse wherever possible. Absorb unusable product with suitable material and dispose of in accordance with Section 13. Collect product with suitable means avoiding dust formation.

#### 7. Handling and Storage

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##### HANDLING

Maintain good housekeeping practices. Wash hands after use. Avoid contact with potable water or food

##### STORAGE

Keep in a dry place

Keep away from direct sunlight

Keep away from heat

Keep away from incompatible products specified in section 10

Keep only in the original container at temperature not exceeding 40C (104F)

## 8. Exposure controls and personal protection

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<b>ENGINEERING CONTROLS:</b>	NA
<b>VENTILATION:</b>	Wear suitable NIOSH approved dust masks or respiratory protector.
<b>RESPIRATORY PROTECTION:</b>	None required
<b>EYE PROTECTION:</b>	ANSI approved safety glasses with side protection or goggles.
<b>SKIN PROTECTION:</b>	Wear suitable protective clothing
<b>HYGIENIC PRACTICES:</b>	Handle in accordance with good hygiene and safety practice.

## 9. Physical and chemical properties

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<b>APPEARANCE:</b>	Black Porous Granual
<b>ODOR:</b>	Odorless

<b>pH</b>		NA
<b>BOILING POINT</b>		8721 F
<b>FLASH POINT</b>		Not applicable
<b>MELTING POINT</b>		Not applicable
<b>FLAMMABILITY (SOLID, GAS)</b>		Non flammable
<b>EXPLOSIVE PROPERTIES non-explosive VAPOR PRESSURE:</b>		Not applicable
<b>VAPOR DENSITY:</b>		Not applicable
<b>BULK DENSITY</b>		Not available
<b>EVAPORATION RATE:</b>		Not applicable
<b>SOLUBILITY IN WATER:</b>		Complete
<b>DECOMPOSITION TEMPERATURE</b>		Not applicable

## 10. Stability and reactivity

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<b>STABILITY:</b>	Stable under normal conditions of use.
<b>CONDITIONS TO AVOID:</b>	None
<b>INCOMPATIBILITY (MATERIAL TO AVOID):</b>	None
<b>HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:</b>	None known
<b>HAZARDOUS POLYMERIZATION:</b>	N/A
<b>CONDITIONS TO AVOID:</b>	Excessive heat, moisture and contamination of any kind

## 11. Toxicological information

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**ACUTE ORAL TOXICITY** : None known

**ACUTE INHALATION TOXICITY** :None known

**ACUTE DERMAL IRRITATION/CORROSION** : None known

**SKIN IRRITATION** : None

**EYE IRRITATION** : Acute

**SENSITIZATION** : None

**CHRONIC TOXICITY** : N/A

**CHRONIC TOXICITY/ CARCINOGENIC DESIGNATION** : Not Known

## 12. Ecological information

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**ACUTE TOXICITY**: Not Known

**MOBILITY**: Not Applicable

**PERSISTENCE AND DEGRADABILITY**: None Known

**BIOACCUMULATIVE POTENTIAL**: Not known to Accumulate

## 13. Disposal considerations

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**WASTE TREATMENT**: Dispose of within current local and state regulations. No special method required.

**PACKAGING TREATMENT**: As per local regulation

**RCRA HAZARD CLASS**: N/A

## 14. Transport information

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### **PROPER SHIPPING NAME:**

Chemicals Not

Otherwise Indexed

(NOI)

Not Hazardous

**HAZARD CLASS**: Not Regulated

**ID NUMBER** : N / A

**LABEL STATEMENT**: None

### **WATER TRANSPORTATION**

#### **PROPER SHIPPING NAME:**

Chemicals Not

Otherwise Indexed

(NOI) Not Hazardous

**HAZARD CLASS**: Not Regulated

**ID NUMBER**: n / a

**LABEL STATEMENT**: none

### **AIR TRANSPORTATION**

**PROPER SHIPPING NAME**: Chemicals Not Otherwise Indexed (NOI) Not Hazardous

**HAZARD CLASS**: Not Regulated

**ID NUMBER**: N / A

**LABEL** : None

## 15. Regulatory information

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Preparation does not contain ingredients listed as a dangerous substance in Annex 1 of the EEC directive 67/548.

### KEEP OUT OF REACH OF CHILDREN

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