

# SDS - CHARCOAL

## **SECTION 1**

# **Product and Company**

Briquettes of Vegetal Charcoal, no activated. JELAOUS DEVIL Synonyms / General names: Charcoal Briquettes no activated.

Product use: Barbecue Made in Paraguay

## **SECTION 2**

## **Hazard Identification**

WARNING: Flammable solid

Flammable solid, keep away from sources of ignition.

## **SECTION 3**

# **Composition / information on ingredients.**

Charcoal (7440-40-0), 97%, Cassava starch 3%

#### **SECTION 4**

Always seek professional medical attention after first aid measures are provided.

Eyes

Flush with excess water for 15 minutes, lifting lower and upper eyelids occasionally.

Skin:

Immediately flush skin with excess water for 15 minutes while removing contaminated clothing.

Ingestion:

Call poison Control immediately. Rinse mouth with cold water. Give victim 1-2 cups of water or milk to drink.

Induce vomit immediately.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration.

#### **SECTION 5**

#### **Fire Fighting Measures**

Flammable solid. When heated to decomposition, emit vapors acres.

Protective equipment and precautions for fire-fighters: Use foam or dry chemical to extinguish the fire. Fire-fighters should wear full firefighting turn gear and respiratory protection (SCBA).

Cool containers with water spray. The material is not sensitive to mechanical impact. The material is sensitive to static discharge.



#### **SECTION 6**

#### **Accidental Release Measures**

Use personal protection recommended in section 8. Isolate hazard area and deny entry to unnecessary and unprotected personnel. Eliminate all sources of ignition and ventilate the area. Contain spill with sand or other absorbent material and place material in a sealed bag or container for disposal. Wash spill area after harvesting is completed. See section 13 for disposal information.

#### **SECTION 7:**

# **Handling and Storage**

Handling: Use with adequate ventilation and avoid breathing dust or vapor. Avoid contact with skin, eyes or clothing. Wash hands thoroughly after handling.

Storage: Store away from strong oxidizers. Store in a cool, dry, well ventilated place, away from incompatible materials.

#### **SECTION 8**

## **Exposure Controls/ Personal Protection**

The use of ventilation to keep airborne concentrations below exposure limits. They approved and eyewash, safety shower, and fire extinguishers available. Wear goggles and chemical resistant clothing such as gloves and aprons. Wash hands thoroughly after handling material and before eating or drinking. Use an approved respirator with dust cartridge.

## **SECTION 9**

## **Physical and Chemical Properties**

Molecular Formula: C

Appearance: Black lumps, powders or sticks

Molecular Weight: 12.01

Smell: Odorless

Specific gravity: 1,95 mg/ml at 20 °C

Odors threshold: N/A Solubility: Insoluble Melting point: N/A

Evaporation rate: N/A (butyl acetate=1)

Boiling point/range: 4200 °C

Partition Coefficient N/A (log POW) Vapor Pressure: (20 °C) N/A pH N/A

Flashpoint: N/A

LEL: N/A

Auto-ignition temperature N/A N/A= not available or applicable



#### **SECTION 10**

# **Stability and reactivity**

Avoid heat and ignition sources Stability: Stable under normal use Incompatibility: Strong oxidizers

#### **SECTION 11**

#### **Toxicological Information**

Acute Symptoms / Signs of exposure: Eye pain, watery eyes, swollen eyelids, itchy skin and conjunctivitis.

Insensitivity to pain, feeling cold or clammy skin looks white and feels hard and cold.

Ingestion: mental confusion, drowsiness, nausea, vomiting and headache. Irregular breathing. Rapid

breathing, headache, fatigue, mental confusion, nausea and vomiting. Chronic effects: Prolonged skin contact may cause skin dryness or rash.

Sensitization: None expected

Coal: LD50 (oral, nat) N/A, LC50 (rat) N/A; dermal LD50 (rabbit) N/A

The material has not been found to be carcinogen or produce reproductive, developmental or genetic effects.

## **SECTION 12**

## **Ecological Information**

Eco-toxicity (aquatic and terrestrial): environmental impact has not been determinate.

#### **SECTION 13**

## **Disposal considerations**

Check with all local, regional and national laws and regulations. Regulations may be stricter than national regulations in the region. Small amounts of this material may be suitable for sanitary sewer or waste disposal.

## **SECTION 14**

Proper Shipping Name: Charcoal Briquettes not activated.

Hazard Class: Not applicable. This product has been tested according to the Nations Transport of Dangerous Goods test protocol for spontaneously combustible materials. It has been specifically determinate that this product does not meet the definition of self-heating substance or any hazard class, and therefore is nor hazardous material and not regulated.

Identification number: Not applicable

Packing Group: Not applicable

Name: Charcoal Not Activates Norma 1361 on UN.



## **SECTION 15**

# **Regulatory Information:**

The product has been classified in accordance with the hazard criteria of Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

**SECTION 15** 

**Other Information:** 

Last revision: 03/30/2021

**JEALOUS DEVIL**