



SDS – WOOD LOGS

SECTION 1

Product and Company

Product: Compressed Wood logs

Name: Jealous Devil BLOX wood fire logs 12 pack

Brand: JEALOUS DEVIL

Synonyms / General names: Wood logs

Product use: Cooking/Barbecue/heating

Made in USA

Details of the supplier of the Safety Data Sheet

Jealous Devil LLC 300 E 2nd St 15th Floor Reno, NV 89501

Emergency telephone number

6615328767

HS Code 4401.31

SECTION 2

Hazard Identification

WARNING: Flammable solid

Flammable solid, keep away from sources of ignition.

SECTION 3

Composition / information on ingredients.

CAS#s and/or concentration percentages are proprietary/trade secret

SECTION 4

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

Eyes:

Flush with water to remove dust particles. If irritation persists, get medical attention.

Skin:

If a rash or persistent or dermatitis occurs, get medical advice before returning to work where wood dust is present.

Ingestion:

Do not ingest. Compressed Wood logs will expand when wet.

Inhalation: Remove to fresh air. If persistent irritation, severe coughing, breathing difficulties occur, get medical advice before returning to work where wood dust is present.



SECTION 5

Fire and Explosion data – Firefighting Methods

Flash Point	Not Applicable
Ignition Temperature	Variable (typically 400-500 degrees F)
Extinguishing Method	Water, fire extinguisher,
Explosive Limit in Air	Wood dust- 40 grams/M3 Fire
Fighting Procedures	Extinguish with water, fire can extinguisher, carbon dioxide dispersion. Remove any char or dust to stop re-ignition.

Unusual Fire and Explosion Hazard Wood dust is a strong to severe explosion hazard wood heated with limited oxygen will produce CO, CO/2 and hydrocarbons which can explode if oxygen is introduced.

SECTION 6

Accidental Release Measures

Use personal protection recommended in section 8. Eliminate all sources of ignition and ventilate the area. Place material in a 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

Specific Gravity: 1.25

Bulk Density: 40.0-45 lb./cubic foot

Appearance and Odor: Light colored, diameter 60mm. Length 1.5”

Smell: wood species odor.

Solubility: Insoluble



Melting point: N/A
Evaporation rate: N/A
Boiling point/range: N/A
Vapor Pressure: (20 °C) N/A pH N/A
Flashpoint: N/A
LEL: N/A
Ignition temperature (typically 340°C)
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, rat) 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

Non-toxic. Product is natural and the environmental impact of a spill will be negligible, however all spills must by law be cleaned up.

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: Compressed Wood logs



Compressed Wood logs are not classified as self-heating or release gases in sufficiently high concentration to be flammable as per definition under UN GHS (see Table 5). Therefore Compressed Wood logs are not classified as Dangerous Cargo under the IMO regulations.

SECTION 15

Regulatory Information:

Under IMO Regulations Compressed wood logs are not classified as Dangerous Cargo.

SECTION 16

Other Information:

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JEALOUS DEVIL