



## WECU Crackless+ MSDS

### 1. PRODUCT AND COMPANY IDENTIFICATION

Product: Agglomerate cork composition

Specific Use: Various

Company: WE Cork, Inc.  
16 Kingston Road  
Unit 6  
Exeter, NH 03833

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Composition: Cork (suberin, lignin and cellulose), Synthetic rubber and polyurethane

### 3. HAZARDS IDENTIFICATION

The product is not considered to present any hazards when processed according to correct working procedures.

### 4. FIRST AID MEASURES

Inhalation: Dust inhalation, inhalation of vapors from heat products, inhalation of vapors due to thermal decomposition – Move to fresh air and in case of persistent problems consult a doctor.

Skin contact: Cool skin with cold water after contact with molten compound removes product with vegetable oil or paraffin. In case of adhesion, do not try to remove the product. Treat the affected areas as thermal burns.

Eye contact: Remove particles remaining under the eyelids. Wash well open immediately, abundantly and thoroughly with water. If irritation persists, consult and ophthalmologist.

## **5. FIRE FIGHTING MEASURES**

Suitable extinguishing media: Water spray, foam, carbon dioxide (CO<sub>2</sub>).

Specific Hazards: Thermal decomposition giving toxic products: carbon monoxide and carbon dioxide

Protective equipment for fire fighters: In case of fire, wear a self-contained breathing apparatus.

## **6. ACCIDENTAL RELEASE MEASURES**

Personal protection: Sweep up to prevent hazard of slipping.

Environmental protection: Do not release into the environment. Do not let the product enter into drains.

Methods for cleaning up: Shovel or sweep up. Collect into suitable labeled containers for disposal. Destroy the product by incineration at an approved waste disposal site.

## **7. HANDLING AND STORAGE**

Handling precautions applicable to product. Ensure appropriate exhaust and ventilation at machinery.

Storage: Store protected from moisture and heat

## **8. EXPOSURE CONTROL / PERSONAL PROTECTION**

General: No special precautions necessary under normal processing.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: solid in block; log; roll; slab; reel or sheet form

Color: Black

Odor: Faint

Specific gravity: (25 degrees C): 0.480 min.

Flash point: Not applicable

Solubility in water: Insoluble

## **10. STABILITY AND REACTIVITY**

Condition to avoid: Store protected from moisture and heat.

Hazard decomposition products: Thermal decomposition giving toxic products: carbon monoxide and carbon dioxide (CO<sub>2</sub>)

Further information: the product is stable at ambient temperatures. Start of exothermal decomposition at about 200 – 250 degrees C.

## **11. TOXICOLOGICAL INFORMATION**

Acute toxicity: According to its composition, this product should not be harmful in normal conditions of use.

Inhalation: Possible irritation of respiratory system. At high temperatures, products of thermal decomposition can be irritating to respiratory system.

Ingestion: Can be considered not harmful if swallowed.

Skin contact: Can be considered as non-irritating to skin. Contact with the product, when handled at high temperatures, cause serious burns. At high temperature, products of thermal decomposition can be irritating to skin.

Eye contact: Can be considered as non-irritating to eyes. Contact with the product, when handled at high temperatures, can cause serious burns. At high temperature, products of thermal decomposition can be irritating to eyes.

## **12. ECOLOGICAL INFORMATION**

Ecotoxicity: Inert material

Persistence and degradation: Not biodegradable on the base of its structure.

## **13. QUESTIONS REGARDING ELIMINATION**

Product: Landfill or incineration in accordance with federal, state and local regulations. Always consult the relevant local authority before disposal. The material can be recycled. Where possible recycling is preferred to disposal or incineration.

#### **14. INFORMATION TRANSPORT**

Road & Rail (ADR/RID): Not regulated

Sea (IMDG / IMO): Not regulated

Air (ICAO / LATA): Not regulated

#### **15. REGULATORY INFORMATION**

EEC Directive: N/A

EC Classification/Labeling: N/A

Dangerous preparation: Not classified as dangerous (D.1999/45/EC)

Inventories: EINECS(EU): Conforms

TSCA(USA): Conforms

SL(Canada): Conforms

#### **16. OTHER INFORMATION**

The information given in this Material Safety Data sheet is based on knowledge available at the time of compilation and is intended to describe the product only in terms of health and safety requirements. It does not signify any warranty with regard to specific properties or specifications. The present product is designed for general industrial use.