# **Safety Data Sheet**

## 1. IDENTIFICATION

Product Identifier:	Eco Cork Foam
Ianufacturer:	Palziv North America
ddress:	7966 NC 56 Hwy
	Louisburg, NC 27549
Phone Number:	919-497-0010
Emergency Phone	
Number:	919-497-0010
Recommended Use:	Underlayment for laminate, engineered, and solid
Restrictions on Use:	5
Address: Phone Number: Emergency Phone Number:	7966 NC 56 Hwy Louisburg, NC 27549 919-497-0010 919-497-0010

#### 2. HAZARD IDENTIFICATION

**Hazard classification**: This product is not considered hazardous.

#### **3. COMPOSITION/INGREDIENT DATA**

Substance	Substance		
(Abbreviation)	(Chemical Name)	<u>Cas#</u>	<u>PHR</u>
LDPE	Polyethylene	9002-88-4	60-100
DCP	Residuals of Dicumyl	80-43-3	<1
	Peroxide Decomposition		
ADCA	Residuals of	123-77-3	< 20
	Azodicarbonamide		
	Decomposition		
CORK	Natural Cork Partials		< 10
MB	Organic Pigment		< 3

## 4. FIRST AID MEASURES

<b>Ingestion:</b> If material has been ingested, seek medical advice.	
Skin Contact:	There is no risk and no need to work with gloves.
Eye Contact:	Rinse eyes with water. In case of an uncomfortable sensation,
	consult a doctor or ophthalmologist.

## 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media: CO<sub>2</sub>, H<sub>2</sub>O, Foam, Dry Chemical Powder** During a fire it is advisable to cool the material with water. Material that was not ignited should, if possible, be removed from the vicinity of the fire to a safe area. Care must be taken not to stand underneath burning material, dripping of burning molten material may occur. Smoke may contain toxic substances; it is therefore advisable to wear a mask.

Even after the flames have been extinguished, the material should be cooled with water, in order to prevent a renewed outbreak of the fire due to self-ignition.

## **6. ACCIDENT RELIEF MEASURES**

Protective Equipment:	When cleaning fragments with air pressure, a protective mask should be worn over the nose and mouth and protective goggles should be worn over the eyes.	
Environmental Precautions: Methods for Cleaning Up:	None necessary. Can be cleaned by any acceptable method: Dust and fragments may be vacuumed, swept or blown away by use of air pressure.	

## 7. HANDLING AND STORAGE

Handling: No restrictions.

**Storage:** It is advisable to store in a ventilated warehouse on pallets raised off the ground.

The rolls should be packed in perforated polyethylene sheeting for ventilation. The material must not be stored outside, particularly in the rain or in the sun. Shrink wrap is not advisable.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering measures to reduce exposure:** If dust or vapor condition is above the recommended level, use local extraction apparatus (likely only in the case of a fire).

## Personal Protection Equipment:

Respiratory Protection:	When cleaning fragments with air pressure, a protective mask should be worn over the nose and mouth.
Hand Protection: Eye Protection:	There is no need for gloves. Protective goggles should be used when cleaning fragments with air pressure.
Skin and Body Protection:	There is no need for any protective measures.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

State: Foam PE Color:		or: Various Odor: None		or: None
Density: 25-200kg/r	n <sup>3</sup>	Melting Point: N/A		<b>Decomposition Temp</b> : 400°C
<b>Boiling Point</b> : N/A	Vap	oor Pressure: N/A	Aut	<b>to Ignition Temp</b> : N/A

Flashpoint: N/A	Explosion Risk: N/A	Water Solubility: None

#### **10. STABILITY AND REACTIVITY**

Stability:	(x) Stable	() Unstable
Conditions to Avoid:	Temperatures over 150°C.	
Hazardous Decomposition	Including but not limited to: Hydrocarbons,	
Products:	CO, Trace Ammonia	
Hazardous Polymerization:	( ) may occur	(x) will not occur

#### **11. TOXICOLOGICAL INFORMATION**

Skin:	No toxicity.
Eye:	Dust may cause irritation.
Ingestion:	Uncomfortable if ingested.
Inhalation:	A high concentration of dust and fragments may cause nausea.
Chronic Toxic	city: No toxicity.

## **12. ECOLOGICAL INFORMATION**

Details for elimination:	The waste can be buried at an appropriate site or
	burned in a furnace The foam can also be ground
	down for the production of recycled foams.
Performance in Ecological	Sub System:
Ecotoxicity:	None.

#### **13. DISPOSAL CONSIDERATIONS**

Waste from	Dispose of in accordance with local regulations.
residues/unused:	
Contaminated Packaging:	

#### **14. TRANSPORTATION INFORMATION**

ADR/RID-HI/UN No.: Not classified		Class:
Proper shipping name:		
IMDG-UN No.: None	Marine Pollutant: No	Class:
Proper shipping name:		
MFAG:	MDG Page:	EMS:
ICAO:	UNI/ID No.:	Class:
Proper shipping name:	-	

#### **15. REGULATION INFORMATION**

Classification according to European directive on classification of hazardous preparations 1272/2008/CE **Symbols: R-phrases: S-phrases:** 

## **16. OTHER INFORMATION**

Date of Last Revision:	12/16/2015
Telephone:	919-497-0010
Fax:	919-496-2523
Website:	www.palzivna.com