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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

<b>Product Name:</b>	<b>Impa Poly Epoxy Undercoat</b>
<b>Product Code:</b>	<b>EP904</b>
<b>Company Name:</b>	Lurama 149 (PTY) Ltd
<b>Address:</b>	P.O. Box 29270 Danhof 9301
<b>Telephone:</b>	(051) 432 8913
<b>Facsimile:</b>	(086) 661 3748
<b>Contact Person:</b>	Mr. J Strohfeltd
<b>MSDS Creation Date:</b>	<b>01 May 2014</b>

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

<b>Chemical Class:</b>	Hydroxy functional polyester
<b>Classification:</b>	Flammable
<b>R Phrases:</b>	R10, 65, 66, 67
<b>S Phrases:</b>	S2, 25, 62

Hazardous and/or other relevant Components	% (w/w)	CAS no.	E.C. No.
WHITE SPIRITS	>10%	64742-88-7	649-405-00-X
XYLENE	<12.5%	1330-20-7	601-022-00-9
n-BUTYL ACETATE	<10%	123-86-4	607-025-00-1

## SECTION 3: HAZARDS IDENTIFICATION

<b>SAPMA Health Rating:</b>	3-SLIGHT- Temporary or minor injury possible even if treatment given
<b>Inhalation:</b>	Harmful
<b>Skin:</b>	Highly irritating. Risk of dermatitis. May cause sensitisation
<b>Eye:</b>	Irritating
<b>Ingestion:</b>	Irritating and nauseating

No carcinogenic, mutagenic or genetic effects established  
May have short term environmental effects. Contain, monitor & remove



## SECTION 4: FIRST AID MEASURES

<b>Eye contact:</b>	Immediately flush eyes with plenty water for 15 to 20 minutes. Get medical attention, if irritation or symptoms of overexposure persists
<b>Skin contact:</b>	Immediately wash skin with soap and plenty of water. get medical attention if irritation develops or persists.
<b>Inhalation:</b>	If inhaled, remove to fresh air. If not breathing, give Artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.
<b>Ingestion:</b>	If swallowed, do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

## SECTION 5: FIRE FIGHTING MEASURES

Flammable with toxic fumes.  
Containers can burst in a fire. Can form explosive vapour/air mixture. Static discharge hazard.  
Use foam, CO<sub>2</sub>, dry powder. Use fog to cool and control. Do not use water jets.  
Cool containers in case of fire.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Ensure sufficient ventilation.  
Contain & collect spillage with inert absorbent material and dispose of according to local regulations.  
Keep out of drains and sewers.

## SECTION 7: HANDLING and STORAGE

Store separately from any reactive substances – oxidizers in particular  
Keep away from ignition sources. No open flames. No smoking. Keep containers cool. Store away from direct sun and heat sources.

## SECTION 8: EXPOSURE CONTOLS, PERSONAL PROTECTION – EXPOSURE GUIDELINES

OEL Type: Mixture	CAS	OEL (mg/m <sup>3</sup> )	OEL (ppm)	STOEL (mg/m <sup>3</sup> )	STOEL (mg/m <sup>3</sup> )
n-BUTYL ACETATE	123-86-4	710	150	950	200 RL
XYLENE	1330-20-7	435	100	650	150 RL+S
WHITE SPIRITS	64742-88-7	575	100	720	125 RL

### SAPMA Health Rating:

**Inhalation:**

**Skin:**

**Eye:**

**Ingestion:**



3-H-E PPE: Respirator and Eye protection  
In case of insufficient ventilation, use suitable respiratory protection  
Use barrier cream and impervious gloves. Best to avoid contact  
Use face shield & goggles Avoid direct contact  
Observe the rules of hygiene. Wash before eating, drinking or smoking.

## SECTION 9: PHYSICAL and CHEMICAL PROPERTIES

**Appearance:** White Opaque liquid  
**Flash Point:** >23°C  
**Density:** 1.193  
**Viscosity:** 68-72 KU  
**Solubility:** Soluble in organic solvents, insoluble in water

## SECTION 10: STABILITY and REACTIVITY

Stable under normal conditions

Inert – no reaction with fire- fighting water

Avoid contact with acids, alkalis and hydrocarbon solvents

**SECTION 11: TOXICOLOGICAL INFORMATION**

No carcinogenic, mutagenic or genetic effects established

**SECTION 12: ECOLOGICAL INFORMATION**

May have short-term environmental effects; contain, monitor & remove.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Use reputable waste disposal contractors. Exercise caution in disposal of used containers. Can be eliminated from sewage/ effluent by chemical flocculation.

**SECTION 14: TRANSPORTATION INFORMATION**

**SIN/UN Number:** 1263  
**Shipping Name:** Paint  
**Packaging Group:** III  
**Class:** 3.3

**SECTION 15: REGULATORY INFORMATION**

**Classification:**

R10	Flammable
R65	Harmful – may cause lung damage if swallowed
R66	Repeated exposure may cause skin drying or cracking
R67	Vapours may cause drowsiness and dizziness
S2	Keep out of reach of children. (Retail sales only)
S25	Avoid contact with eyes
S62	If swallowed, do not induce vomiting, seek medical advice immediately

and  
 show this container or label

**SECTION 16: ADDITIONAL INFORMATION**

Take precautionary measures against static discharges. In case of any discomfort always seek medical advice. All information is given in good faith but without guarantee in respect of accuracy. No responsibility is accepted for errors or omissions or the consequences thereof.