

Issue Date: 14/07/2005
 Last Revision Date: 14/12/2023
 Superseded Date: 06/11/2020
 Version Number: 05

SAFETY DATA SHEET

Product Code: LTPB-C

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SECTION 1 PRODUCT IDENTIFICATION

Product Name	Livingstone Litmus Biodegradable Paper Blue for Acidity Testing		
Product Use	pH Test for Solution	CI No.	Not available
CAS No.	Mixture	Chemical Name	Not applicable
RTECS	Not applicable	Chemical Formula	Not applicable
TSCA	TSCA 8 (b)		

SECTION 2 HAZARD IDENTIFICATION

Not available

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS Number
Litmus	1393-92-6
Cellulose	9004-34-6

SECTION 4 FIRST AID MEASURES

Eye Contact	No known effect on eye contact, rinse with water for a few minutes
Skin Contact	No known effect on skin contact, rinse with water for a few minutes
Serious Skin Contact	Not available
Inhalation	Allow the victim to rest in a well ventilated area. Seek immediate medical attention
Serious Inhalation	Not available
Ingestion	Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.
Serious Ingestion	Not available

SECTION 5 FIRE FIGHTING MEASURES

Flammability of the Product	May be combustible at high temperature
Auto-Ignition Temperature	Not available
Flash Points	Not available
Flammable Limits	Not available
Products of Combustion	Not available
Fire Hazards in Presence of Various Substances	Not available

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Risks of Explosion of the Product in Presence of Mechanical Impact: Not available

Risks of Explosion of the Product in Presence of Static Discharge Not available

Fire Fighting Media and Instructions:

SMALL FIRE Use DRY chemical powder.

LARGE FIRE Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards: Not available

Special Remarks on Explosion Hazards: Not available

SECTION 6 ACCIDENTAL RELEASE MEASURES

Small Spill Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

Large Spill Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

SECTION 7 HANDLING AND STORAGE

No information available

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

No information available

SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

Physical State and Appearance	Solid	Vapour Pressure	Not applicable
Odour	Not available	Vapour Density	Not available
Taste	Not available	Volatility	Not available
Molecular Weight	Not applicable	Odour Threshold	Not available
Colour	Blue	Water/Oil Dist.Coeff.	Not available
pH(1%soln/water)	Not available	Ionicity (in Water)	Not available
Boiling Point	Not available	Dispersion Properties	Not available
Melting Point	Not available	Solubility	Not available
Critical Temperature	Not available		
Specific Gravity	Not available		

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SECTION 10 STABILITY AND REACTIVITY

Stability	The product is stable
Instability Temperature	Not available
Conditions of Instability	Not available
Incompatibility with Various Substances	Not available
Corrosivity	Non-corrosive in presence of glass.
Special Remarks on Reactivity	Not available
Special Remarks on Corrosivity	Not available
Polymerization	No

SECTION 11 TOXICOLOGICAL INFORMATION

Routes of Entry	Not available
Toxicity to Animals	LD50: Not available LC50: Not available
Chronic Effects on Humans	The substance is toxic to lungs, mucous membranes.
Other Toxic Effects on Humans	Slightly hazardous in case of ingestion, of inhalation. Non-irritant for skin.
Special Remarks on Toxicity to Animals	Not available
Special Remarks on Chronic Effects on Humans	Not available
Special Remarks on Other Toxic Effects on Humans	Not available

SECTION 12 ECOLOGICAL INFORMATION

No information available

SECTION 13 DISPOSAL CONSIDERATIONS

No information available

SECTION 14 TRANSPORT INFORMATION

No information available

SECTION 15 REGULATORY INFORMATION

No information available

SECTION 16 OTHER INFORMATION

References: Not available.
 Other Special Considerations: Not available.
 Reason for Revision: To bring to date

END OF SDS

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