**MATERIAL SAFETY DATA SHEET**

**LINEAR ALKYL BENZENE**

**Chemical Name**  
Linear Alkyl Benzene (LAB)

**Trade Name**  
RELAB

**Appearance**  
Colourless, Odourless liquid.

**Characteristics**  
Relatively non toxic  
Flammable  
A high flash point (140°C)

**PRECAUTIONS**

**Storage**  
Ambient conditions, keep away from sparks, flame and other ignition sources.

**Loading and unloading**  
During all handling operations, both transferring and receiving vessels must be properly grounded.  
Container grade: Carbon steel, baked epoxy coated linings, or Aluminium containers can be safely used for all handling operations.

**Safety precautions**  
Can cause skin irritation. Avoid contact with skin and eyes. Use chemical resistant protective gloves to avoid skin contact. In case of accidental contact, wash thoroughly with soap and water.  
Use in well ventilated areas.  
May cause eye irritation, burns and tearing. Wear protective goggles. In case of accidental contact, wash thoroughly with large quantity of water, including upper and lower lids. Seek medical attention.  
Accidental ingestion may cause drunkenness, lung congestion and damage to liver and kidneys. Treat symptomatically; get medical attention if needed.

**Spillage**  
Wash spillage with plenty of water.
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Fire Hazard
Slight fire hazard when exposed to heat or flame. In case of fire, use dry chemical, Carbon-di-oxide, water spray or regular foam for extinguishing. Thermal decomposition may include toxic oxides of carbon. Use self-contained breathing apparatus.

Marine Shipping Clause
- Transport: ICAO/ IATA-OGR
- IMDO Code: UN No. 1202
- RID/ADR: Class 3 ADR
- Label: 30G37
- Regulations: CEFIL (R) Number 26/752
- TEL (R)

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