

## MATERIAL SAFETY DATA SHEET

Chemical Name	Heavy Normal Paraffin ( H.N.P )
Synonyms	Linear Paraffin
Appearance	Colourless liquid.
Characteristics	Specific gravity at 15.5/ 15.5 <sup>0</sup> C – 0.760 – 0.780
	Flash point (108)
<b>PRECAUTIONS</b>	
Storage	Store in a cool dry place. Keep away from heat, open flame oxidising agents and other sources of ignition. Keep container tightly closed .
Safety precautions	Wear appropriate NIOSH / MSHA – approved respirator, chemical resistant gloves, safety goggles and other protective clothing . Mechanical exhaust, safety shower and eye bath required. Do not breath vapour Avoid contact with eyes, skin and clothing, respiratory system and skin.
First Aid Measures	Eye : In case of contact, immediately flush eyes with copious amounts of water for atleast 15 minutes. Skin : In case of contact , immediately wash skin with soap and copious amounts of water. Fumes : If inhaled, remove to fresh air. If not breathing give artificial respiration . If breathing is difficult, give oxygen.
Ingestion	If swallowed, wash out mouth with water provided person is conscious. Call a physician
Extinguishing Media	Carbon Dioxide, dry chemical powder.

## MATERIAL SAFETY DATA SHEET

Special Fire Fighting Procedure	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes	
	Combustible Liquid	
Accidental Relief Measures	Shut off all sources of ignition, Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Absorb on sand or vermiculite and place in closed containers for disposal. Ventilate area and wash spill site after material pick-up is complete.	
Transportation, Storage, Loading and Unloading	The material can be safely stored in and transported by ocean going vessels, rail, tank cars or trucks	
	Temperature :	Store and transport at ambient ( room ) temperatures.
	Loading & Unloading	: While transferring material, both loading and receiving containers <u>must</u> be properly grounded. Keep away from open flame, sparks or other sources of ignition during all handling operations.
	Container Grade	: Carbon Steel, Baked epoxy coatings or Aluminium can be safely used in all handling operations.
Regulatory Information	European Information	: Substance not yet fully tested. R : 10 Combustible ( U S A Definition ) Flammable ( Eueopean Definition )
	Reviews, Standard &	
	Regulations	: EPA TSCA Section 8 ( B ) Chemical Inventory EPA TSCA Test Submission ( TSCATS ) Data Base, April 95