

# Material Safety Data Sheet

NeoPlasticPlug

QUICK IDENTIFIER (See Section 1)

## SECTION 1- IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the Substances or Preparation

<b>Product:</b>	NeoPlasticPlug		
<b>Synonyms:</b>	None		
<b>Common name:</b>	Phenolic Resin		
<b>Manufacturer's name:</b>	NeoProducts, LLC		
<b>Address:</b>	1201 Dealers Ave.	<b>Emergency Telephone #:</b>	504-731-1011
<b>City, State, Zip:</b>	Harahan, LA 70123	<b>e-mail:</b>	info@NeoProducts.net
<b>Signature of person responsible for preparation (Optional):</b>	JV Carisella	<b>After hours calls will be answered by answering service.</b>	
		<b>Date Prepared:</b>	January 2012

## SECTION 2- HAZARD IDENTIFICATION

<b>Risk Phrases:</b>	N/A
<b>Hazard Overview:</b>	May cause skin, eye, and respiratory irritation. Harmful if swallowed or inhaled.

### SECTION 3- COMPOSITION/INFORMATION ON INGREDIENTS

Component(s) [chemical and common name(s)]	% OPT.	Time Weighted Average (inhalable dust)	Time Weighted Average (respirable dust)	CAS No.
Phenol	15 wgt %	N/A	N/A	108-95-2
Formaldehyde	.2 wgt %	N/A	N/A	50-00-00

### SECTION 4- FIRST AID MEASURES

<b>Inhalation:</b>	Move to fresh air. If breathing is difficult or has stopped, give artificial respiration. Call a physician immediately.
<b>Ingestion:</b>	Induce vomiting by pressing fingers down throat Get medical attention.
<b>Skin:</b>	Wash contact area with warm soap and water. Discard soiled clothes.
<b>Eyes:</b>	Wash eyes with water for at least 15 minutes. Get medical help at once.
<b>Notes to physician</b>	Formaldehyde is a muagenic, a probable carcinogen (IARC), and potential cancer hazard (OSHA).

### SECTION 5- FIRE FIGHTING MEASURES

<b>Suitable Extinguishing media:</b>	Foam, Carbon dioxide, dry chemical.
<b>Unsuitable Extinguishing media:</b>	None known.
<b>Special Exposure Hazards:</b>	None known.
<b>Special protective equipment for fire-fighters:</b>	Self-contained breathing apparatus, impervious suit and goggles required.

## SECTION 6- ACCIDENTAL RELEASE MEASURES

<b>Personal precautionary measures:</b>	Use appropriate protective equipment.
<b>Environmental precautionary measures:</b>	Do not allow spilled material to enter sewer and waterways.
<b>Procedure for cleaning/absorption:</b>	Eliminate all sources of ignition. Absorb small spills with inert material. Save flush water and contaminated soil for proper disposal.

## SECTION 7- HANDLING AND STORAGE

<b>Handling precautions:</b>	Avoid contact with skin and eyes.
<b>Storage Information:</b>	Keep in a tightly closed container, and stored in a cool, dry, ventilated area.

## SECTION 8- EXPOSURE CONTROLS/ PERSONAL PROTECTION

<b>Engineering controls:</b>	Use in a well ventilated area.
<b>Respiratory protection:</b>	Self contained breathing apparatus.
<b>Hand protection:</b>	Impervious gloves.
<b>Skin protection:</b>	Impervious suit.
<b>Eye protection:</b>	Splash shield or other eye protection.
<b>Other precautions:</b>	

## SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b> Liquid	<b>Color:</b> Amber to red	<b>Odor:</b> Characteristic	<b>PH :</b> 6.5	<b>Molecular Weight (g/mole):</b> Not Determined
<b>Vapor Density (Air=1):</b> > 1	<b>Decomposition Temperature (C):</b> Not Determined	<b>Vapor Pressure @ 20 C (mm HG):</b> Not Determined	<b>Specific Gravity (H<sub>2</sub>O=1):</b> 1.12	<b>Percent volatiles by volume @ 21C (70F):</b> N/A

<b>Flash Point/Range (F):</b> +200	<b>Flash Point Method:</b> Not Determined	<b>Pour point/Range (C):</b> Not Determined	<b>Melting Point/Range (C):</b> N/A	<b>Boiling Point/Range (F):</b> 220
<b>Density (g/ml):</b> N/A	<b>Bulk Density @ 20°C (kg/m<sup>3</sup>):</b> Not Determined	<b>Autoignition temperature (C):</b> Not Determined	<b>Flammable Limits in Air – Lower (g/m<sup>3</sup>):</b> Not Determined	<b>Flammable Limits in Air – Lower (%):</b> Not Determined
<b>Flammable Limits in Air – Upper (g/m<sup>3</sup>):</b> Not Determined	<b>Flammable Limits in Air – Upper (%):</b> Not Determined	<b>Evaporation Rate (Butyl Acetate=1):</b> Not Determined	<b>Solubility in Water (g/100ml):</b> Poor solubility	<b>Solubility in Solvents (g/100ml):</b> Not Determined
<b>VOCs (g/l):</b> Not Determined	<b>Viscosity, Dynamic @ 20 C (centipoise):</b> Not Determined	<b>Viscosity, Kinematic @ 20 C (centistrokes):</b> Not Determined	<b>Partition Coefficient/n-Octanol/Water:</b> Not Determined	

## SECTION 10- STABILITY AND REACTIVITY

<b>Stability Data:</b> Stable – avoid heat	<b>Hazardous Polymerization:</b> Will not occur	<b>Conditions to avoid:</b> Incompatibles	<b>Incompatibility (Materials to avoid):</b> Do not mix with acids	<b>Hazardous Decomposition or Byproducts:</b> None	<b>Additional Guidelines:</b> N/A
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## SECTION 11- TOXICOLOGICAL INFORMATION

<b>Principle route of exposure:</b>	Eye or skin contact, inhalation.
<b>Inhalation:</b>	May cause irritation.
<b>Skin Contact:</b>	May cause irritation.
<b>Eye Contact:</b>	May cause irritation.
<b>Ingestion:</b>	May cause irritation.
<b>Medical conditions aggravated by exposure:</b>	None known.
<b>Chronic effects/ Carcinogenicity:</b>	Probable carcinogen.
<b>Other Information</b>	None known.
<b>Toxicity Tests:</b>	
<b>Oral Toxicity:</b>	Not Determined
<b>Dermal Toxicity:</b>	Not Determined
<b>Inhalation Toxicity:</b>	Not Determined
<b>Primary Irritation Effect:</b>	Not Determined

<b>Carcinogenicity:</b>	Not Determined
<b>Genotoxicity:</b>	Not Determined
<b>Reproductive/Developmental Toxicity:</b>	Not Determined

## SECTION 12- ECOLOGICAL INFORMATION

<b>Mobility (water/air/soil):</b>	Not Determined
<b>Persistence/ Degradability:</b>	Not Determined
<b>Bio-Accumulation:</b>	Not Determined.
<b>Ecotoxicological Information:</b>	
<b>Acute Fish Toxicity:</b>	Not Determined.
<b>Acute Crustaceans Toxicity:</b>	Not Determined
<b>Acute Algae Toxicity:</b>	Not Determined
<b>Chemical Fate Information:</b>	Not Determined
<b>Other Information:</b>	N/A

## SECTION 13- DISPOSAL CONSIDERATIONS

<b>Disposal Method:</b>	Dispose of waste in accordance with state and federal regulations.
<b>Contaminated Packaging:</b>	Follow all applicable national or local regulations.

## SECTION 14- TRANSPORT INFORMATION

<b>Land Transportation: ADR – Not restricted</b>
<b>Air Transportation: ICAO/IATA – Not restricted</b>
<b>Sea Transportation: IMDG – Not restricted</b>
<b>Other Shipping Information: Labels: None</b>

## SECTION 15- REGULATORY INFORMATION

<b>EC Supply labeling Requirements:</b>	None.
<b>Classification:</b>	Not classified
<b>Risk Phrases:</b>	None.
<b>Safety Phrases:</b>	None.
<b>EINECS inventory</b>	This product, and all its components, complies with EINECS
<b>Germany, Water Endangering Classes (WGK)</b>	Not Determined.

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## SECTION 16- ADDITIONAL INFORMATION:

This product is intended for the stated application only. Do not use this product for any other applications without first obtaining guidance from an approved NeoProducts representative, beforehand.

If this product is for resale, make sure the purchaser receives a copy of this safety data sheet upon acceptance of this preparation. Make sure the employees of your company are aware of the hazards, both chronic and acute, before allowing them to use this product.

The information contained in this Material Safety Data Sheet is believed to be correct and reflects our best professional judgment. Because it is impossible to anticipate every condition under which this product will be used, this Material Safety Data Sheet shall only be used as a guide. It is imperative that each user of this product determines its suitability for his particular application and comply with all environmental and workplace regulations.

### **Disclaimer Statement:**

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