

# MATERIAL SAFETY DATA SHEET

(Prepared According To 29 CFR 1010.1200)

N/A=Not Applicable

Effective Date 1/94

## SECTION 1 - PRODUCT IDENTIFICATION

Product Name: **TB-Plus**  
 Generic Name: Phenolic Cleaner/Disinfectant/Deodorant  
 Chemical Family: N/A  
 Formula: N/A  
 Phone Number: 800

NPCA Hazardous Materials  
Identification System

Health	3
Flammability	3
Reactivity	0
Maximum Personal Protection	B

Supplier's Name: **NATIONAL AMERICAN SALIS**  
 Supplier's Address: **2391 TALBOT AVE, THIBODAUX, LA**

## SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	to 100				No
2-Propanol	67-63-0	15 to 25				No
Sodium Dodecylbenzene Sulfonate	25155-30-0	5 to 10	400 ppm	400 ppm	500 ppm	No
O-Benzyl-P-Chlorophenol	120-32-1	5.00				No
O-Phenylphenol	90-43-7	4.25				No
P-Tertiary Amylphenol	80-46-6	1.25				No
Sodium Xylene Sulfonate	1300-72-7	0 to 5				No
Tetrasodium EDTA	64-02-8	0 to 5				No
Sulfonated Alkyldiphenyl Oxide	N/A	0 to 5				No
Sodium Sulfite	7757-83-7	0 to 5				No
Propylene Glycol	57-55-6	0 to 5				No
Triethanolamine	102-71-6	0 to 5				No

## SECTION 3 - PHYSICAL DATA

Bolling Range (°F): 207°F initial  
 Vapor Pressure: 25mm Hg @68°F  
 % Volatile: 75+  
 Solubility in Water: 100%  
 Physical Description: Clear amber liquid with phenolic odor.

Specific Gravity: 1.008  
 Vapor Density: (Air=1): >1  
 pH: 9.5 - 10.0  
 Evaporation Rate: (Water=1): >1

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): 88°F (TCC)  
 Upper Explosive Limit: N/A  
 Lower Explosive Limit: N/A  
 Extinguishing Media: Any.  
 Special Fire Fighting Procedures: Water is very effective.  
 Unusual Fire and Explosion Hazards: Drums heated by a fire can explode.

## SECTION 5 - REACTIVITY DATA

Stability: Stable.  
 Incompatibility (Materials to Avoid): Strong oxidizers.  
 Hazardous Decomposition Products: None known.

Hazardous Polymerization: Will not occur.

## SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:  
 Keep out of reach of children.  
 Keep container closed during storage. For industrial and institutional use only.

## SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:  
 Primary Route of Entry:  
 Skin: Severe skin irritant.  
 Eyes: Severe irritant. May cause damage to eyes.  
 Inhalation: N/A  
 Ingestion: Harmful or fatal if swallowed.

### First Aid Procedures:

Skin: Wash with plenty of soap and water. Seek medical attention if irritation persists.  
 Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention.  
 Inhalation: N/A  
 Ingestion: Promptly drink a large quantity of water. Avoid alcohol. Seek medical attention immediately.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use with adequate ventilation.  
 Protective Gloves: Rubber gloves.  
 Other Protective Equipment: N/A

Ventilation: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.  
 Eye Protection: Safety goggles.

## SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:

Mop up or otherwise absorb and hold for disposal.

Waste Disposal Method:

Any method in accordance with applicable laws.