

**ETOWAH CHEMICAL**  
**SALES & SERVICE**  
P.O. BOX 4416  
GADSDEN, AL 35904-0416  
(800) 848-8541



**N. F. P. A.**  
4 = Extreme  
3 = High  
2 = Moderate  
1 = Slight  
0 = Insignificant

<b>HEALTH</b>	<b>2</b>
<b>FIRE</b>	<b>0</b>
<b>REACTIVITY</b>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<b>A</b>

## Material Safety Data Sheet

24 Hour Emergency Telephone Number: (800) 535-5053

### SECTION I - IDENTIFICATION

<b>Product Name</b>	<b>SC-PBHW</b>	<b>Date last Revised</b>	AUG 2009
<b>Chemical Family</b>	ALKALINE DETERGENT CLEANER	<b>Item Number</b>	<b>1585</b>
<b>Proper D.O.T. Shipping Name</b>	COMPOUND, CLEANING, LIQUID <b>BIODEGRADABLE</b>		
<b>D.O.T. Hazard Classification</b>	NOT REGULATED		

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

% By Weight	Material	PEL	T. L. V.	C. A. S. No.
< 8.0	TRISODIUM NITRILOTRIACETATE	N/A	N/A	18662-53-8
< 8.0	SODIUM HYDROXIDE	N/A	N/A	1310-73-2
< 8.0	ALKYLPHENOL ETHOXYLATE	N/A	N/A	9016-45-9
< 8.0	ORGANIC PHOSPHATE	N/A	N/A	68130-47-2
Balance non-hazardous ingredients				

### SECTION III - PHYSICAL DATA

<b>Boiling Point</b>	212 DEG F	<b>pH (Conc.)</b>	12.9
<b>Solubility In Water</b>	100%	<b>pH (Use Dilution)</b>	1% 11.9
<b>% Volatility By Weight</b>	99	<b>Evaporation Rate</b>	N/A
<b>Specific Gravity</b>	1.07	<b>Physical Form</b>	LIQUID
<b>Appearance And Odor</b>	CLEAR, DARK BROWN LIQUID, NO ODOR		

### SECTION IV - FIRE AND EXPLOSION DATA INGREDIENTS/IDENTITY

<b>Flash Point</b>	NONE
<b>Extinguishing Media</b>	N/A
<b>Flammable Limits</b>	N/A
<b>Special Fire Fighting Procedures</b>	N/A
<b>Unusual Fire and Explosion Hazards</b>	N/A

### SECTION V - REACTIVITY DATA

<b>Stability</b>	STABLE
<b>Conditions to Avoid</b>	EXTREME HIGH HEAT
<b>Incompatibility</b>	AVOID: NON-FERROUS METALS
<b>Hazardous Decomposition Products</b>	N/A

Hazardous Polymerization	WILL NOT OCCUR
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<b>SECTION VI - HEALTH HAZARD</b>		(PAGE 2 OF SC-PBHW)
<b>Routes(s) of Entry</b>	<b>Inhalation?</b> <b>LOW</b>	<b>Skin?</b> <b>LOW</b> <b>Ingestion?</b> <b>LOW</b>
<b>Health Hazards (Acute and Chronic)</b>	IF SPLASHED IN EYES WASH WITH WATER FOR 10 MINUTES, GET IMMEDIATE MEDICAL ATTENTION.	
<b>Carcinogenicity</b>	<b>NTP?</b> <b>N/A</b>	<b>IARC Monographs?</b> <b>N/A</b> <b>OSHA Regulated?</b> <b>N/A</b>
<b>Emergency Aid and First Aid Procedures</b>	SKIN: WASH SKIN WITH WATER. INHALATION: REMOVE VICTIM TO FRESH AIR, CALL PHYSICIAN IF BREATHING IS LABORED. INGESTION: GIVE LARGE AMOUNTS OF WATER TO DRINK, CALL PHYSICIAN IMMEDIATELY.	
<b>SECTION VII - SPILL OR LEAK PROCEDURES</b>		
<b>Spill Response</b>	FOR SMALL LEAK, FLUSH AWAY WITH WATER. FOR LARGE SPILLS, BLOT UP WITH SAW-DUST OR "DRI-FLOOR.	
<b>Waste Disposal Method</b>	TREAT OR DISPOSE OF ACCORDING TO REGULATIONS UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT AS ADMINISTERED BY THE USEPA OR APPROPRIATE STATE AGENCY.	
<b>SECTION VIII - SPECIAL PROTECTION INFORMATION</b>		
<b>Eye Protection</b>	GLASSES	
<b>Skin Protection</b>	WEAR RUBBER GLOVES.	
<b>Ventilation</b>	N/A	
<b>Respiratory Protection</b>	NONE REQUIRED	
<b>Other Protection</b>	RUBBER APRON.	
<b>SECTION IX - SPECIAL PRECAUTIONS</b>		
<b>Precautions in Handling and Storage</b>	STORE OUR OF DIRECT SUNLIGHT WHEN ABOVE 90 DEG. F AND PREFERABLY AT ROOM TEMP..	
<b>Other Precautions</b>	NONE	
<b>PREPARED BY: David Brunton, Chemist</b>		
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