

# MATERIAL SAFETY DATA SHEET

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## APW, All Purpose Wash

Date Prepared: 5/13/96

### ACCEL GRAPHIC SYSTEMS

11103 Indian Trail  
Dallas, TX 75229  
Phone 972-484-6808

**MEDICAL EMERGENCY PHONE NUMBER** (904) 264-3500 This number is available days, nights, weekends and holidays. **TRANSPORTATION EMERGENCY PHONE NUMBER** (800) 424-9300 Chemtrec.

This MSDS complies with 29 CFR 1910.1200, Hazard Communication Standard. Federal law requires persons receiving the Material Safety Data Sheet to study it carefully, become aware of hazards, if any, of the product involved. In the interest of safety you should: (1) notify your employees, agents, and contractors of the information on this sheet; (2) furnish a copy to each of your customers for the product; and (3) request your customers to inform their employees and customers as well.

**FOR INDUSTRIAL USE**

**USE ONLY AS DIRECTED**

**DO NOT TAKE INTERNALLY**

### SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME: APW All Purpose Wash  
PRODUCT NUMBER: X55-12; X55-13; X55-50  
DOT PROPER SHIPPING NAME: Combustible Liquid, N.O.S.  
DOT NUMBER: NA1993  
DATE OF LAST MSDS SHIPMENT: N/A  
MSDS PREPARED BY: L.M. Anderson/Nichols

#### HMIS INFORMATION:

HEALTH - 1    FLAMMABILITY - 2    REACTIVITY - 0    PERSONAL PROTECTION EQUIPMENT - B  
HAZARD INDEX: 4=Severe 3=Serious 2=Moderate 1=Slight 0=Least    Safety Glasses & Gloves

### SECTION II HAZARDOUS INGREDIENTS

INGREDIENT MATERIAL DESCRIPTION	CAS#	% BY WT.	ACGIH TLV (TWA) PPM	OSHA PEL PPM	OTHER LIMITS
NAPHTHOL SPIRITS (Aliphatic Hydrocarbon)	64742-48-9	85-100	100.00	500.00	100 PPM (MFR.)

**This product does NOT contain any carcinogens or suspected carcinogens which are noted by NTP, IARC or OSHA-Z in the other limits column.**

### SECTION III PHYSICAL DATA

Boiling Range: High- 360.0 F Low- 315.0 F	Physical State: Liquid
Vapor Pressure: 3.30 MMHG @68 F	Appearance: Clear, Colorless
Vapor Density: Heavier than air.	Odor: Mild Solvent
Evaporation Rate: Slower than butyl acetate.	pH: N/A
Weight lbs./gal.: 6.4	Water Solubility: 0%
Method 24 VOC: 6.37 lbs./gal.	California SCAQMD Rule 102: NONPHOTOCHEMICALLY REACTIVE

### SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: Class II    DOT: Combustible Liquid  
ACTUAL FLASHPOINT TCC: 103.0 F  
EXTINGUISHING MEDIA: Use water spray, foam, CO2, or dry chemical fire fighting apparatus.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep work areas free of hot metal surfaces and other sources of ignition.  
FIRE FIGHTING PROCEDURES: Fire fighters should wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.

### SECTION V EMERGENCY AND FIRST AID PROCEDURES

**EYE CONTACT:** Gently flush with large quantities of water for at least 15 minutes and seek immediate medical attention.

**SKIN CONTACT:** Remove contaminated clothing (wash before re-use), wash affected skin areas with soap and water, and seek medical attention if irritation persists.

**INHALATION:** If breathing difficulties, dizziness or light-headedness occur when working in areas with high vapor concentrations, victim should seek fresh air. If breathing stops, give artificial respiration and seek immediate medical attention.

**INGESTION:** Do not induce vomiting; seek medical attention immediately.

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### SECTION VI HEALTH INFORMATION, ACUTE AND CHRONIC

**EYES:** Direct contact will cause burning, tearing and redness.

**SKIN EFFECTS:** Prolonged or repeated skin contact may cause moderate irritation, defatting, and/or dermatitis.

**INHALATION:** Prolonged or repeated breathing of very high vapor concentrations may cause headaches, nausea and vomiting. Chronic overexposure in high concentrations may produce CNS depression.

**PRIMARY ROUTES OF ENTRY:** Inhalation, skin and/or eye contact.

**SYSTEMIC AND OTHER EFFECTS:** None known.

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### SECTION VII REACTIVITY DATA

**STABILITY:** Stable

**CONDITIONS TO AVOID:** Extreme heat, sparks and open flames.

**MATERIALS TO AVOID:** Strong oxidizing agents, strong acids or bases.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition in the presence of air may yield carbon monoxide and/or carbon dioxide.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** NA

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### SECTION VIII SPILL OR LEAK PROCEDURES

**PRECAUTIONS IN CASE OF RELEASE OR SPILL:** Stay upwind and away from spill unless wearing appropriate protective equipment. Stop and/or contain discharge if it may be done safely. Keep all sources of ignition away; use non-sparking tools for cleanup. Ventilate area of spill and cover with inert material to reduce fumes. Keep out of drains, sewers or waterways. Contact fire authorities, notify local health and pollution control agencies, and call spill response teams if large spill.

**WASTE DISPOSAL METHOD:** Dispose of product in accordance with applicable local, county, state, federal regulations.

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### SECTION IX PERSONAL PROTECTION AND STORAGE PRECAUTIONS

**RESPIRATORY PROTECTION:** The use of respiratory protection depends on vapor concentrations above the time-weighted TLV. Use a respirator/gas mask with appropriate cartridges or canister (NIOSH approved, if available), or supplied air equipment, depending on airborne concentration.

**PROTECTIVE GLOVES:** The use of gloves which are impermeable to the specific material handled is advised to prevent irritation and absorption.

**EYE PROTECTION:** Safety glasses are recommended to safeguard against potential eye contact, irritation and injury.

**OTHER PROTECTIVE EQUIPMENT:** The availability of eye washes and safety showers in work areas is recommended.

**HANDLING AND STORAGE PRECAUTIONS:** Keep product containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Keep product containers closed when not in use.

**OTHER PRECAUTIONS:** Personnel should avoid inhalation of vapors. Personal contact with the product should be avoided. Containers, even those that have been emptied, may contain product residues and/or vapors. Observe all hazard precautions given in this data sheet. Vapors of this product are heavier than air and will collect in low places.

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The opinions expressed herein are those of qualified experts within the manufacturer and its suppliers. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of the manufacturer, it is the user's obligation to determine the conditions of safe use of the product.

**In case of an Emergency, call Chemtrec at 1-800-424-9300**