

**MATERIAL SAFETY DATA SHEET**

PRODUCT NAME: P A R  
PRODUCT CODE: B013100

HMIS CODES: H F R P  
1 1 0 X

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: VARN PRODUCTS  
ADDRESS: 905 SOUTH WESTWOOD, ADDISON, ILLINOIS 60101  
EMERGENCY PHONE: (800) 424-9300 INFORMATION PHONE: (800) 336-8276  
DATE REVISED : 06-19-96 NAME OF PREPARER : VARN PRODUCTS CO.  
REASON REVISED : UPDATE; SUPERSEDES ALL PREVIOUS REVISIONS.

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
		OSHA PEL	ACGIH TLV	OTHER		
SURFACTANT	9014-85-1	N/E	N/E		5.0 70F	< 5.0%

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\*  
ALL INGREDIENTS LISTED IN THE EPA TSCA INVENTORY.

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING POINT: >200 Deg F SPECIFIC GRAVITY (H2O=1): 1.0  
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER  
MATERIAL V.O.C.: 4.83 LB/GL ( 579 G/L)  
SOLUBILITY IN WATER: MISCIBLE VAPOR PRESSURE: 0.05 mmHg @20 Deg C  
APPEARANCE AND ODOR: CLEAR YELLOW LIQUID - MILD SOLVENT ODOR

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: >200 DegF METHOD USED: TAG CC  
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL

**SPECIAL FIREFIGHTING PROCEDURES**

USE WATER TO KEEP CONTAINERS COOL, BUT AVOID USING WATER ON BURNING LIQUID.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**

NONE KNOWN.

===== SECTION V - REACTIVITY DATA =====

**STABILITY: STABLE  
CONDITIONS TO AVOID**

NO SPECIAL PRECAUTIONS NECESSARY.

**INCOMPATIBILITY (MATERIALS TO AVOID)**

AVOID MIXING WITH STRONG OXIDIZING MATERIALS.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS**

BURNING WILL PRODUCE OXIDES OF CARBON AND DENSE SMOKE.

**HAZARDOUS POLYMERIZATION: WILL NOT OCCUR**

===== SECTION VI - HEALTH HAZARD DATA =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

NO INHALATION HAZARD EXISTS IN NORMAL INDUSTRIAL USE.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE IRRITATION. CONTACT WITH EYES MAY CAUSE IRRITATION.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

A SINGLE, PROLONGED EXPOSURE IS NOT LIKELY TO RESULT IN THE MATERIAL BEING ABSORBED THROUGH THE SKIN IN HARMFUL AMOUNTS.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

INGESTION MAY CAUSE NAUSEA, MODERATE GASTRO-INTESTINAL IRRITATION, VOMITING AND DIARRHEA. FOLLOW FIRST AID PROCEDURES.

**HEALTH HAZARDS (ACUTE AND CHRONIC)**

MODERATE IRRITATION TO THE EYES. REPEATED SKIN CONTACT MAY DRY OUT AND CRACK SKIN. NO CHRONIC EFFECTS ARE KNOWN OR EXPECTED.

**CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO**

THIS PRODUCT CONTAINS NO KNOWN CARCINOGENS.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE**

SKIN CONTACT MAY AGGRAVATE PRE-EXISTING DERMATITIS.

**EMERGENCY AND FIRST AID PROCEDURES**

**EYES:** HOLD EYELID OPEN AND FLUSH WITH WATER FOR 15 MINUTES. CONTACT A PHYSICIAN IF IRRITATION PERSISTS.

**SKIN:** WASH WITH SOAP AND WATER.

**INGESTION:** IF VICTIM IS CONSCIOUS, INDUCE VOMITING AS DIRECTED BY MEDICAL PERSONNEL. SEEK MEDICAL ATTENTION IMMEDIATELY.

**INHALATION:** NOT A NORMAL ROUTE OF ENTRY. MOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS LABORED.

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE  
=====**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

VERY SLIPPERY WHEN SPILLED. SOAK UP SMALL SPILLS WITH SOAP, WATER, AND A MOP. LARGE SPILLS SHOULD BE DIKED AND KEPT FROM ENTERING THE SEWER. SOAK UP WITH ABSORBENT OR TRANSFER LIQUID INTO A CLOSED CONTAINER FOR LATER DISPOSAL.

**WASTE DISPOSAL METHOD**

IF THIS PRODUCT, AS SUPPLIED, BECOMES A WASTE IT IS REGULATED IN MOST STATES AS SPECIAL WASTE. CONTACT A LICENSED HAZARDOUS WASTE HAULER FOR MORE INFORMATION.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

STORE IN THE ORIGINAL CLOSED CONTAINER AWAY FROM SUNLIGHT AND EXCESS HEAT. AVOID SKIN CONTACT. WHEN TRANSFERRING OR USING THIS PRODUCT, WEAR PROPER PERSONAL PROTECTIVE EQUIPMENT. SURFACES SUBJECT TO SPILLS OF THIS PRODUCT CAN BECOME SLIPPERY.

**OTHER PRECAUTIONS**

DOT PROPER SHIPPING NAME: NOT REGULATED, HAZARD CLASS: N/A, UN NUMBER: N/A, PACKING GROUP: N/A

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SECTION VIII - CONTROL MEASURES  
=====**RESPIRATORY PROTECTION**

NO SPECIAL PROTECTION IS REQUIRED UNDER NORMAL CONDITIONS OF USE.

**VENTILATION**

GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT TO CONTROL AIRBORNE LEVELS.

**PROTECTIVE GLOVES**

FOR BRIEF CONTACT, NO PRECAUTIONS ARE NEEDED. FOR EXTENDED CONTACT WEAR GLOVES MADE OF NITRILE OR BUTYL RUBBER.

**EYE PROTECTION**

WEAR SAFETY GLASSES WITH SIDE SHIELDS.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

A PERSONAL PROTECTIVE RATING OF X MEANS YOU MUST SEE YOUR SUPERVISOR FOR GUIDANCE. OSHA REGULATIONS (29CFR PART 1910, SUBPART I) REQUIRE EMPLOYERS TO EVALUATE PERSONAL PROTECTIVE EQUIPMENT REQUIREMENTS IN THE WORKPLACE.

**WORK/HYGIENIC PRACTICES**

WASH WITH SOAP AND WATER AFTER PRODUCT CONTACT WITH SKIN.

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SECTION IX - DISCLAIMER  
=====**DISCLAIMER**

THE INFORMATION ON THIS MSDS IS BELIEVED TO BE ACCURATE AS OF THE DATE SHOWN IN SECTION I. SINCE THE USE OF THIS PRODUCT IS NOT UNDER THE CONTROL OF VARN, IT IS THE USER'S RESPONSIBILITY TO DETERMINE WHAT CONSTITUTES SAFE USAGE FOR A PARTICULAR PRODUCT. THIS FORM MAY BE REPRODUCED IN QUANTITIES NECESSARY TO MEET YOUR REQUIREMENTS.