ISN: 1036631

Product Name(s): PRESS CLEAN

PRODUCT CODE: 04013

Date of MSDS: 1994-07-07

Manufacturer(s):

VARN PRODUCTS COMPANY, INC

115 Advance Boulevard
Brampton Ontario
Canada L6T 4H9
Telephone: 905-792-8900 (INFORMATION)

Emergency Telephone: 613-996-6666 (CANUTEC)

NOTE FROM VARN PRODUCTS COMPANY, INC: 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 IN 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.

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MATERIAL SAFETY DATA SHEET

PRESS CLEAN

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: PRESS CLEAN
PRODUCT CODE: 04013
PRODUCT USE: ROLLER AND BLANKET WASH
WHMIS CLASSIFICATION: B3, D2B

DATE PRINTED: JULY 7, 1994
NAME OF PREPARER: VARN PRODUCTS CO.

SECTION II - HAZARDOUS INGREDIENTS

REPORTABLE COMPONENTS

<table>
<thead>
<tr>
<th>CAS NUMBER</th>
<th>VAPOR PRESSURE</th>
<th>WEIGHT</th>
<th>VAPOR PRESSURE</th>
<th>WEIGHT</th>
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<tbody>
<tr>
<td></td>
<td>kPa Hg @ TEMP</td>
<td>PERCENT</td>
<td>kPa Hg @ TEMP</td>
<td>PERCENT</td>
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PETROLEUM NAPHTHA
OSHA PEL: N/E
ACGIH TLV: 300 ppm
ORAL LD50 (RAT): N/AV

* PETROLEUM NAPHTHA
OSHA PEL: N/E
ACGIH TLV: N/E
Mfg: 50 ppm
ORAL LD50 (RAT): N/AV

1,8(9)-P-MENTHADIENE
OSHA PEL: N/E
ACGIH TLV: N/E
OTHER: 125 ppm
ORAL LD50 (RAT): 4400 mg/Kg

* Indicates chemical(s) which may be subject to reporting on the National Pollutant Release Inventory under Section 16 of the Canadian Environmental Protection Act.

PRODUCT CONTAINS 11.2% 1,2,4-TRIMETHYLBENZENE CAS# 95-63-6, 1.3% XYLENE CAS# 1330-20-7 BY WEIGHT WHICH ARE COMPONENTS OF PETROLEUM NAPHTHA CAS# 64742-95-6. N/E = Not Established, N/AV = Not Available. All ingredients listed on CEPA Domestic Substance List (DSL) and USEPA TSCA inventory.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 157 DEG C TO 170 DEG C
SPECIFIC GRAVITY (H2O=1): 0.82
VAPOR DENSITY: HEAVIER THAN AIR
EVAPORATION RATE: SLOWER THAN n-BUTYL ACETATE
MATERIAL V.O.C.: 816 g/l
SOLUBILITY IN WATER: LESS THAN 5%
APPEARANCE AND ODOR: CLEAR LIQUID - MILD PETROLEUM ODOR
FREEZING POINT: < -20 DEG C
pH: NOT APPLICABLE
COEFFICIENT OF WATER/OIL DIST: NOT AVAILABLE
ODOR THRESHOLD > 15 ppm

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 40 DEG C
METHOD USED: TAG CC
FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: 1.0
CREASES TO: 6.5

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES
AS IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS, (MSHA APPROVED) AND FULL PROTECTIVE GEAR. WATER MAY NOT BE EFFECTIVE TO EXTINGUISH FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS AND TO PROTECT PERSONNEL.

UNUSUAL FIRE AND EXPLOSION HAZARDS
TREAT AS PETROLEUM FIRE.

T.D.G.R. CLASS: FLAMMABLE LIQUID, N.O.S. (NAPHTHA), CLASS 3.3, UN 1993,
Packing GROUP III (CONTAINERS OF 454 LITERS OR LESS ARE EXEMPT FROM MARKING.)

SENSITIVITY TO IMPACT: THIS PRODUCT IS NOT SENSITIVE TO IMPACT.

SENSITIVITY TO STATIC DISCHARGE: TRANSFERRING THIS PRODUCT FROM ONE CONTAINER TO ANOTHER MAY GENERATE A STATIC ELECTRIC CHARGE.

SECTION V - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: AVOID EXCESS HEAT AND SOURCES OF IGNITION.
INCOMPATIBILITY (MATERIALS TO AVOID): AVOID MIXING WITH STRONG OXIDIZING
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
Breathing high concentrations of vapors will cause irritation of the nose and throat and cause signs of central nervous system depression such as headache with overexposure.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Skin and eye contact may cause mild to moderate 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 gastro-intestinal irritation. Follow first aid procedures.

HEALTH HAZARDS (ACUTE AND CHRONIC)
Repeated or abusive breathing of concentrated vapors may effect pulmonary, cardiovascular, and central nervous system. Repeated skin contact will dry out and crack skin. Aspiration hazard if swallowed; aspiration of material into the lungs can cause chemical pneumonitis.

CARCINOGENICITY: This product contains no known carcinogens.

NTP CARCINOGEN: No

IARC MONOGRAPHS: No

OSHA REGULATED: No

TERATOGENICITY: This product contains no chemicals known to cause birth defects.

MUTAGENICITY: This product contains no chemicals known to cause damage to chromosomes.

TOXICOLOGICALLY SYNERGISTIC PRODUCTS: There is no data available.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
Skin contact may aggravate pre-existing dermatitis. Inhalation may aggravate pre-existing asthma-like conditions.

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: Remove victim to fresh air. Give oxygen if breathing is labored. Apply artificial respiration if not breathing. Seek medical help.

SKIN: Remove all contaminated clothing and shoes. Wash with soap and water. Do not reuse clothing and shoes until cleaned.

EYES: Flush eyes with plenty of water while removing contact lenses. Hold eyelids open and continue flushing for at least 15 minutes.

INGESTION: Do not induce vomiting. If vomiting occurs spontaneously, keep
HEAD BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS. SEEK MEDICAL ATTENTION IMMEDIATELY.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
ELIMINATE ALL IGNITION SOURCES. 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 BY THE CANADIAN ENVIRONMENTAL PROTECTION ACT AS IGNITABLE WASTE. SUITABLE METHODS OF DISPOSAL INCLUDE RECLAMATION AND FUEL BLENDING. CONTACT A LICENSED HAZARDOUS WASTE HAULER FOR MORE INFORMATION.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
CONTAINERS SHOULD BE GROUNDED AND BONDED BEFORE TRANSFERRING PRODUCT. STORE IN THE ORIGINAL CLOSED CONTAINER AWAY FROM SUNLIGHT, EXCESS HEAT, AND SOURCES OF IGNITION. AVOID EYE OR SKIN CONTACT. AVOID BREATHING VAPORS.

OTHER PRECAUTIONS
WHEN TRANSFERRING OR USING THIS PRODUCT, WEAR PROPER PERSONAL PROTECTIVE EQUIPMENT AND KEEP AWAY FROM SPARKS, FLAMES AND OTHER SOURCES OF IGNITION. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING WITH THIS PRODUCT.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION
THE USE OF RESPIRATORY PROTECTION IS ADVISED WHEN CONCENTRATIONS EXCEED THE ESTABLISHED EXPOSURE LIMITS IN SECTION II. DEPENDING ON THE AIRBORNE CONCENTRATION, USE A RESPIRATOR WITH APPROPRIATE ORGANIC VAPOR CARTRIDGES.

VENTILATION
IF CURRENT VENTILATION PRACTICES ARE NOT ADEQUATE TO MAINTAIN AIRBORNE CONCENTRATIONS BELOW THE ESTABLISHED EXPOSURE LIMITS IN SECTION II, ADDITIONAL GENERAL VENTILATION OR LOCAL EXHAUST SYSTEMS MAY BE REQUIRED.

PROTECTIVE GLOVES
USE SOLVENT RESISTANT GLOVES SUCH AS NITRILE OR BUTYL RUBBER.

EYE PROTECTION
SAFETY GLASSES WITH SIDE SHIELDS.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
NOT NECESSARY.

WORK/HYGIENIC PRACTICES
WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT.