

MATERIAL SAFETY DATA SHEET

P.O.G. (PAINT OIL & GREASE REMOVER)

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SECTION I: PRODUCT INFORMATION

TRADE NAME: P.O.G. (PAINT OIL & GREASE REMOVER)
SUPPLIER/MANUFACTURER: Collier & Company Ltd, #6. 3135 Universal Dr. Mississauga, ON (416) 201-1010
PREPARATION DATE: November 17, 2004
PRODUCT USE: Spot Remover
PRODUCT IDENTITY: Solvent Blend

SECTION II: HAZARDOUS INGREDIENTS

Table with 5 columns: Hazardous Ingredients, Approximate Concentration.%, C.A.S. N.A. or U.N. Numbers, Exposure Limits, LD50/LC50 Specify Species and Route. Rows include XYLENE, Ethylene glycol Butyl Ether, Nonionic Surfactant, Mineral Seal Oil, Methanol, Ethylene Dichloride, Methyl Isobutyl Ketone.

SECTION III: PHYSICAL DATA

ODOR AND APPEARANCE: mild solvent odor, water clear
PHYSICAL STATE: LIQUID
ODOR THRESHOLD: N/AV
VAPOR PRESSURE: N/AV
EVAPORATION RATE: N/AV
FREEZING POINT: N/AV
PH: N/AP
COEFFICIENT OF WATER/OIL DISTRIBUTION: N/AV
SPECIFIC GRAVITY: 0.8
VAPOR DENSITY: N/AV
BOILING POINT: N/AV
% VOLATILE BY VOLUME: 80
DENSITY (g/ml): 0.8
WATER SOLUBILITY: INSOLUBLE

SECTION IV: FIRE AND EXPLOSION DATA

CONDITIONS OF FLAMMABILITY: Flammable under fire conditions
MEANS OF EXTINCTION: Water spray, dry chemical, carbon dioxide, or alcohol foam.
SPECIAL PROCEDURES: Respirators required for fire fighting personnel
FLASHPOINT & METHOD OF DETERMINATION: 40 COC
UPPER FLAMMABLE LIMIT: N/AV
LOWER FLAMMABLE LIMIT: N/AV
AUTO-IGNITION TEMPERATURE: N/AV
TDG FLAMMABILITY CLASSIFICATION: class 3
HAZARDOUS COMBUSTION PRODUCTS: CO, CO2
EXPLOSION DATA-SENSITIVITY TO MECHANICAL IMPACT: N/AP
EXPLOSION DATA-SENSITIVITY TO STATIC DISCHARGE: N/AV

SECTION V: REACTIVITY DATA

CONDITION UNDER WHICH THE PRODUCT IS CHEMICALLY UNSTABLE: Stable
NAME OF ANY SUBSTANCE OR CLASS OF SUBSTANCE WITH WHICH THE PRODUCT IS INCOMPATIBLE: Strong Oxidizing Agents.
CONDITIONS OF REACTIVITY: N/AV
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, phosgene, hydrogen chloride

SECTION VI: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: Skin contact, Skin absorption, Eye Contact, Inhalation acute, Ingestion.
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: Atoxia, dizziness, blurred vision, nausea. Excessive inhalation may cause unconsciousness.
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: Not Known
EXPOSURE LIMITS: TLV=350ppm
IRRITANCY OF PRODUCT N/AV
SENSITIZATION TO PRODUCT: N/AV
CARCINOGENITY: N/AV
REPRODUCTIVE TOXICITY: N/AV
TERATOGENICITY: N/AV
MUTAGENICITY: N/AV
NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: N/AV

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SECTION VII: PREVENTATIVE & FIRST AID MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Rubber gloves, canister mask, goggles/face shield, boots.

ENGINEERING CONTROLS: Provide good mechanical ventilation

PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Soak up with sand or similar absorbent.

WASTE DISPOSAL: In accordance to Federal, Provincial & Municipal By-Laws

HANDLING PROCEDURES AND EQUIPMENT: Avoid open flames, spark sources, heat and spills.

STORAGE REQUIREMENTS: Provide adequate ventilation, avoid heat.

SPECIAL SHIPPING INFORMATION: Ground all containers when transferring.

SECTION VIII: FIRST AID MEASURES

IN CASE OF EYE & SKIN CONTACT: Wash skin with mild soap and water. Flush eye thoroughly with water for at least 15 minutes.

IF INHALED: Remove to fresh air. Call a physician if necessary.

IF INGESTED: Do not Induce vomiting. Call a physician or take to emergency.

PHYSICIAN:

SPECIAL PRECAUTIONS

One should always use chemicals with awareness of potential hazards, known and unknown, and their effect on the human - system. We urge users to minimize employee exposure to all chemicals, including this product and to keep the level of exposure commensurate with good industrial hygiene practices.

PREPARATION INFORMATION

PREPARED BY: Collier & Company Ltd. PHONE NUMBER: (416) 201-1010

24 HOUR EMERGENCY NUMBER: CANUTEC 1-613-996-6666

DISCLAIMER OF LIABILITY

The manufacturer and seller warrants that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim all expressed or implied warranties of merchantability or of liability from the use of this product. The information contained herein, as of this date, is believed to be true and accurate, but it is the user's obligation to study the MSDS and determine the conditions for the safe use of this product.
