

**1. IDENTIFICATION OF SUBSTANCE**

**Trade name: P.O.G. Paint, Oil, Grease Remover for Drycleaning and Laundry use**

**Product Number:** 6738

**Application of the substance / the preparation**

Fabric Stain remover

**Manufacturer/Supplier:**

Fabritec International, Inc.  
1157 Industrial Road  
Cold Spring, KY 41076 USA  
(859) 781-8200

**Further Information:**

Chemtrec Assistance (800) 262-8200 USA

**2. HAZARDS IDENTIFICATION**

**Hazard Description:**



Harmful



Dangerous to the environment

**Information pertaining to particular dangers for man and environment:**

**Classification system:** NFPA (0-4) Health-3 Fire-2 Reactivity-0; WHMIS (Canada) D-2, B-combustible

**Prevention:** Avoid spills; avoid direct contact.

**Response:** If contacted flush area with warm water.

**Storage:** store away from high heat sources and ignition sources.

**Disposal:** Dispose old product, empty containers according to all applicable regulations.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

**Chemical characterization:** Organic solvent mixture containing non-ionic surfactants.

**CAS No. & Description:**

64742-94-5	Aromatic hydrocarbon distillates	25-30 %
628-63-7	n-pentyl acetate	≤ 3 %
34590-94-8	di-propylene Glycol monomethyl ether	28-30 %
112-07-2	Ethylene glycol monobutyl ether acetate	≤5%
69227-21-0	non-ionic surfactant	17-18 %
68439-46-3	non-ionic surfactant	17-18 %

**Dangerous ingredients:** None known.

**Identification numbers:**

**Additional information:**

#### 4. FIRST AID MEASURES

**General information:** Remove clothing contacted by the product.

**After inhalation:** Remove to fresh air, monitor breathing. If labored seek medical aid.

**After skin contact:** Flush with warm water.

**After eye contact:** Flush with water for 15 minutes, seek medical treatment.

**After swallowing:** Unlikely mode of exposure, however, if ingested give water do not induce vomiting, seek immediate medical help.

#### 5. FIRE FIGHTING MEASURES

**Suitable extinguishing agents:** Carbon Dioxide, dry chemicals, water foam.

**Special hazards caused by the substance, its products of combustion or resulting gases:** None known.

**Protective equipment:** Wear eye protection and a chemical cartridge respirator with face protection.

**Additional information:**

#### 6. ACCIDENTAL RELEASE MEASURES

**Person-related safety precautions:** Wear eye and hand protection.

**Measures for environmental protection:** For spills contain and adsorb product with absorbent materials. Do not allow product to contaminate water systems.

**Measures for cleaning/collecting:** Adsorb product with sand, commercial adsorbent materials and/or saw dust, etc.

**Additional information:**

#### 7. HANDLING AND STORAGE

**Handling:**

**Information for safe handling:** Provide adequate ventilation when using product.

**Information about fire and explosion prevention:**

**Storage:**

**Requirements to be met by storerooms and receptacles:** No special requirements.

**Information about storage in one common storage facility:** Keep away from heat and ignition sources.

**Further information about storage conditions:**

#### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Additional information about design of technical systems:**

**Ingredients with limit values that require monitoring at the workplace:** None known.

**Additional information:**

**Personal protective equipment:** wear eye protection and protective gloves.

**General protective and hygienic measures:** Avoid skin contact and wash hands before eating or drinking.

**Respiratory protection:** Use respiratory device incase of poor ventilation.

**Protection of hands:** Wear rubber or solvent resistant gloves.

**Eye protection:** Wear safety glasses or goggles.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**General information:**

**Form:** Slightly viscous liquid.

**Color:** Water white, clear.

**Odor:** Solvent and banana

**Change in condition:**

**Melting point/Melting range:** Not determined.

**Boiling point/Boiling range:** Not determined.

**Flash point:**  $\geq 63^{\circ}\text{C}$ ,  $143^{\circ}\text{F}$

**Auto-ignition temperature:** Not determined.

**Decomposition temperature:** Not determined.

**Danger of explosion:** Not determined, however, unlikely problem.

**Density at 20° C (68°F):** 0.95

**Solubility in/ Miscibility with water:** will form an emulsion with water.

**pH value at 20°C (68°F):** Not determined.

**Viscosity:** Not determined.

**Solvent content:**  $\pm 65\%$

## 10. STABILITY AND REACTIVITY

**Thermal decomposition / conditions to be avoided:**

**Decomposition starts at:** Stable under normal conditions.

**Dangerous reactions:** None known.

**Dangerous decomposition products:** Oxides of carbon via combustion.

## 11. TOXICOLOGICAL INFORMATION

**Acute toxicity:**

**LD/LC50 values that are relevant for classification:**

**Primary irritant effect:** Not determined.

**On the skin:** Unknown.

**On the eye:** Unknown.

**Sensitization:** Unknown.

**Additional toxicological information:**

## 12. ECOLOGICAL INFORMATION

**Information about elimination (persistence and degradability):** Not expected to be readily biodegradable.

**Other information:**

**Behavior in environmental systems:** Not determined.

**Mobility and bioaccumulation potential:** Unknown.

**Ecotoxic effects:** No studies.

**Acquatic toxicity:** Expected to exhibit some Acquatic toxicity.

**General notes:**

## 13. DISPOSAL CONSIDERATIONS

**Product:**

**Recommendation:** Dispose according to all applicable regulations.

**Uncleaned packaging:** Dispose according to all applicable regulations.

**Recommendation:**

**14. TRANSPORT INFORMATION**

**DOT Regulations:** Combustible liquid  
**Hazard Class:** 3 pk Grp III

**Land Transport ADR/RID (cross-border):**  
**ADR-RID class:** 3

**Maritime transport IMDG:**  
**IMDG class:**  
**Marine pollutant:**

**Air transport ICAO-TI and IATA-DGR:**  
**ICAO/IATA class:**

**15. REGULATORY INFORMATION**

**Labeling:**  
**Code letter and hazard designation of product:**  
**Risk phrases:** R51/53, R65, R66.  
**Safety phrases:** S37, S57, S60, S61, S62  
**National regulations:**  
**Technical instructions (air):**  
**Waterhazard class:** Unknown.

**16. OTHER INFORMATION**

**The information provided in these documents is based on our present state of knowledge of the product and is given in good faith and to the best of our experience. However, it should not be construed as a technical specification or as guaranteeing specific properties. In no event will we be responsible for damages of effects of any nature whatsoever, either express or implied, resulting from the use of this information. It is the responsibility of the consignee and the user of the product to comply with all prevailing and applicable laws, regulations and directives. They should also make their own determination as to the suitability of the product for a particular use or application.**

**Abbreviations and acronyms:**

**ADR:** Accord européen sur le transport des marchandises Dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)  
**RID:** Règlement internationale concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)  
**IMDG:** International Maritime Code for Dangerous Goods  
**IATA:** International Air Transport Association  
**IATA-DGR:** Dangerous Goods Regulations by the "International Air Transport Association" (IATA)  
**ICAO:** International Civil Aviation Organization  
**ICAO-TI:** Technical Instructions by the "International Civil Aviation Organization" (ICAO)  
**P:** Marine Pollutant  
**GHS:** Globally Harmonized System of Classification and Labelling of Chemicals  
**EINECS:** European Inventory of Existing Commercial Chemical Substances  
**CAS:** Chemical Abstracts Service (division of the American Chemical Society)  
**LC50:** Lethal concentration, 50 percent  
**LD50:** Lethal dose, 50 percent