



DOVER FINISHING PRODUCTS INC.

3245 J.B. Deschamps
Lachine, Quebec, H8T 3E4 Canada



SECTION 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER-----DOVER FINISHING PRODUCTS INC.
 3245 J.B. Deschamps
 Lachine, Quebec, H8T 3E4
 Canada
 Tel (514) 420-6030

PRODUCT NAME-----SPOT OFF - Upholstery Spot Cleaner 685300

PRODUCT USES-----Stain Remover for fabrics.

CHEMICAL FAMILY-----Solvent Blend REVISED DATE - 2009-10-26

SECTION 02: COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENTS / %	CAS / TLV	LD/50, ROUTE, SPECIES	LC/50, ROUTE, SPECIES
HEPTANE			
40 - 70	142-82-5	>15 mg/kg	Not Available
	400 ppm	Oral (Rat)	
TRICHLOROETHYLENE			
5 - 20	79-01-6	4920 mg/kg	12500 ppm 4
Hours			
	50 ppm	Oral (Rat)	Inhalation
(Rat)			
ALCOHOL			
20 - 40	64-17-5	Not Indicated	Not Indicated
	50 ppm		

SECTION 03: HAZARDS IDENTIFICATION

ROUTE OF ENTRY:-----

SKIN CONTACT-----Can cause moderate skin irritation, defatting and dermatitis.

SKIN ABSORPTION-----Can be absorbed through the skin resulting in toxic effects.

INHALATION-----See "EFFECTS OF CHRONIC EXPOSURE", below.

INHALATION CHRONIC-----Breathing of high vapour concentrations could cause dizziness, headache or even unconsciousness. May be anesthetic which could result in other central nervous system effects.

INGESTION-----Can cause gastro-intestinal irritation, nausea, vomiting and diarrhea. Small amounts of liquid aspirated into respiratory system could cause severe health effects (e.g. Bronchopneumonia or Pulmonary Edema).

EYE CONTACT-----Contains materials that are severely irritating to the eyes.

EFFECTS OF ACUTE EXPOSURE-----Refer to "ROUTE ENTRY" section.

EFFECTS OF CHRONIC EXPOSURE-----May cause damage to the central nervous system. Prolonged or repeated skin contact

may cause drying or cracking of the skin. See "CARCINOGENICITY OF MATERIAL" heading under TOXICOLOGICAL INFORMATION in

SECTION 11.

SECTION 04: FIRST AID MEASURES

EYE CONTACT-----Check for and remove any contact lenses. Immediately flush with water for a minimum of 20 minutes and get medical attention.

SKIN CONTACT-----Remove contaminated clothing. Wash affected area with water and soap. Seek medical attention if irritation occurs or persists.

INHALATION-----Remove patient to fresh air. If not breathing, trained personnel should administer artificial respiration. Get medical attention.

INGESTION-----Do NOT induce vomiting. Get immediate medical attention.

ADDITIONAL INFORMATION-----Contact your local poison control centre.

SECTION 05: FIRE FIGHTING MEASURES

FLAMMABILITY-----Flammable.

UNDER WHAT CONDITIONS-----Fire hazard when exposed to open flames and high temperatures. Flammable liquid. Fire hazard when exposed to heat, flame or temperatures above the flash point. Vapours are heavier than air and may travel to a source of ignition and flash-back.

SPECIAL PROCEDURES-----A self-contained breathing apparatus is required for fire fighting personnel. Use water spray to cool fire exposed surfaces and to protect personnel.

FLASH POINT (METHOD)----- - 4°C TAG Closed Cup.

AUTO IGNITION TEMPERATURE-----Not available.

UPPER FLAMMABLE LIMIT (% VOL)-----6.80.

LOWER FLAMMABLE LIMIT (% VOL)-----1.20.

EXTINGUISHING MEDIA-----Alcohol foam, CO2 or dry chemical.

HAZARDOUS COMBUSTION PRODUCTS-----Toxic fumes .Oxides of Carbon (CO and CO2).

SENSITIVITY TO MECHANICAL-----Not available.

IMPACT

SENSITIVITY TO STATIC-----Not available.

DISCHARGE

SECTION 06: ACCIDENTAL RELEASE MEASURES

LEAK/SPILL-----Ventilate. Remove all sources of ignition, open flames, sparks and heaters. Wear protective gear (See SECTION 8). Large spills must be collected for disposal. Small spills can be wiped. Use a non-combustible absorbent inorganic material. Prevent run-off into drains, sewers and other waterways.

SECTION 07: HANDLING AND STORAGE

HANDLING PROCEDURES-----Avoid skin and eye contact. Avoid breathing vapours. Use adequate ventilation. Keep away from heat, sparks and open flame.

STORAGE NEEDS-----Store away from all sources of heat and ignition. Store in well ventilated area. Keep container closed and out of reach from children and pets when not in use.

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:-----

EYE/TYPE-----Safety glasses.

RESPIRATORY/TYPE-----None required for normal use if adequate ventilation is maintained. If used indoors on a continuous basis or if the TLV is exceeded, the use of a cartridge type respirator (NIOSH/MSHA approved) is recommended.

GLOVES/ TYPE-----Wear impervious gloves (Neoprene or Rubber).

CLOTHING/TYPE-----Not applicable.

FOOTWEAR/TYPE-----Not applicable.

OTHER/TYPE-----Eye bath and safety shower.

VENTILATION REQUIREMENTS-----Natural or mechanical ventilation to keep the vapour concentrations below the TLV.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE-----Liquid.

ODOUR-----Solvent odour.

SPECIFIC GRAVITY-----0.70 - 0.80.

ODOUR THRESHOLD (ppm)-----Not available.

VAPOUR PRESSURE-----115 mmHg @ 38°C.

VAPOUR DENSITY (AIR=1)----- > 1.00.

EVAPORATION RATE-----Not available.

BOILING POINT (deg C)-----Initial 92°C.

pH-----Not applicable.

SOLUBILITY IN WATER (% W/W)-----Negligible.

COEFFICIENT OF WATER\OIL-----Not available.

DISTRIBUTION

FREEZING POINT----- < 0°C.

MELTING POINT (deg C)-----Not applicable.

MOLECULAR WEIGHT-----Not applicable.

SECTION 10: STABILITY AND REACTIVITY

INCOMPATIBILITY-----Aluminum and similar alloys. Strong acids and strong bases. Oxidizing agents.

REACTIVITY CONDITIONS-----Excessive heat, sparks and open flame.

HAZARDOUS PRODUCTS OF-----Oxides of Carbon (CO and CO₂).

DECOMPOSITION-----Hydrofluoric acid. Phosgene.

SECTION 11: TOXICOLOGICAL INFORMATION

EXPOSURE LIMIT OF MATERIAL-----See "HAZARDOUS INGREDIENTS" in SECTION 2.
IRRITANCY OF MATERIAL-----Moderate.
SENSITIZING CAPABILITY OF-----Not available.
MATERIAL
CARCINOGENICITY OF MATERIAL-----No information is available and no adverse
carcinogenic effects are anticipated.
TERATOGENICITY-----Not available.
MUTAGENICITY-----Not available.
REPRODUCTIVE EFFECTS-----Not available.
SYNERGISTIC MATERIALS-----Alcohols.

SECTION 12: ECOLOGICAL INFORMATION

ENVIRONMENTAL-----Not available. Can be dangerous if allowed
to enter drinking water intakes. Product
has an unaesthetic appearance and can be a
nuisance. Do not contaminate domestic or
irrigation water supplies, lakes, streams,
ponds and rivers.
BIODEGRADABILITY-----Not available. The solvent portion of this
product is biodegradable and vaporizes
rapidly.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL-----Spilled material and water rinses are
classified as chemical waste. To be
disposed of in accordance with current
Local, Provincial and Federal regulations.

SECTION 14: TRANSPORT INFORMATION

T.D.G. CLASSIFICATION-----FLAMMABLE LIQUIDS N.O.S. (HEPTANE) CLASS 3
UN1993 P.G. II.

SECTION 15: REGULATORY INFORMATION

CPR COMPLIANCE-----This product has been classified in
accordance with the hazard criteria of the
CPR and the MSDS contains all the
information required by the CPR.
WHMIS CLASSIFICATION-----Class B Div.2 Flammable Liquid, Class D
Div.2 Subdiv B.

SECTION 16: OTHER INFORMATION

IMPORTANT:-----The information on this Material Safety
Data Sheet is furnished without warranty,
expressed or implied. All the information
appearing herein is based upon data
obtained from manufacturers and/or
recognized technical sources. While the
information is believed to be accurate, we
make no representations for the accuracy
or sufficiency.