

# DIAMOND-KOTE LEATHER/VINYL SHIELD – 117, 120, 121, 6117

Revision Date: 2016/05/05

## Section 1: PRODUCT INFORMATION

**Chemical family:** Not available.

**Material use:** Automotive Leather/Vinyl Protector.

**Supplier:** Diamond-Kote Industries Ltd.  
3 Pullman Court  
Toronto, Canada M1X 1E4  
Tel: 416-412-2970.

**Manufacturer:** WGI Manufacturing Inc.  
3 Pullman Court  
Toronto, Canada M1X 1E4  
Tel: 416-412-2970.

### Manufacturer emergency phone

**number:** Canutec 613-996-6666.

**DSL status:** All ingredients are listed on the Domestic Substance List.

**Revision details:** Updated MSDS.

**Supplier MSDS date:** 2009/11/26.

## Section 2: HAZARDOUS INGREDIENTS

C.A.S.	CONCENTRATION %	Ingredient Name	T.L.V.	LD/50	LC/50
64742-48-9	5-10	ISOPARAFFINIC HYDROCARBONS	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

## Section 2A: ADDITIONAL INGREDIENT INFORMATION

**Note:** CAS# 64742-48-9: LD50 >5000 mg/kg rat oral.  
CAS# 64742-48-9: LD50 > 3000 mg/kg rabbit dermal.  
CAS# 64742-48-9: LC50 >5500 mg/m<sup>3</sup>/4h rat inhalation.  
CAS# 64742-48-9: TLV 300 mg/m<sup>3</sup> (supplier).

## Section 3: PHYSICAL DATA

**Physical state:** Liquid.

**Appearance & odor:** White  
Mild solvent odor.  
Emulsion.  
Disagreeable taste.

**Odor threshold (ppm):** Not available.

**Vapour pressure (mmHg):** Not available.

**Vapour density (air=1):** Not available.

### Volatiles (%)

**By volume:** Not available.

**Evaporation rate  
(butyl acetate = 1):** Not available.

**Boiling point (°C):** (initial boiling point).  
100°C

**Freezing point (°C):** Not available.

**pH:** 7–9

**Specific gravity @ 20 °C:** (water = 1).  
0.98

**Solubility in water (%):** Slightly soluble.

**Coefficient of water\oil dist.:** Not available.

#### Section 4: FIRE & EXPLOSION DATA

**Flammability:** Not flammable.

**Conditions of flammability:** Surrounding fire.

**Extinguishing media:** Use appropriate extinguishing media for surrounding fire.

**Special procedures:** Self-contained breathing apparatus required.  
Firefighters should wear the usual protective gear.

**Auto-ignition temperature (°C):** Not applicable.

**Flash point (°C), method:** Not applicable.

**Lower flammability**

**limit (% vol):** Not applicable.

**Upper flammability**

**limit (% vol):** Not applicable.

#### Explosion Data

**Sensitivity to static discharge:** Not available.

**Sensitivity to mechanical impact:** Not available.

**Hazardous combustion products:** None known.

**Explosive power:** Not applicable.

#### Section 5: REACTIVITY DATA

**Chemical stability:** Stable under normal conditions.

**Conditions of instability:** None known.

**Hazardous polymerization:** Not available.

**Incompatible substances:** Acids  
Reducing agents.  
Metals.  
Organic materials.  
Alkalies.  
Oxidizing agents.

**Hazardous decomposition**

**products:** See hazardous combustion products.

## Section 6: TOXICOLOGICAL PROPERTIES

**Route of entry:** Skin contact, inhalation and ingestion.

### Effects of acute exposure

**Eye contact:** May cause irritation.

**Skin contact:** May cause irritation.

**Inhalation:** No hazard known.

**Ingestion:** May be harmful if swallowed.

**Effects of chronic exposure:** None known.

**LD50 of product, species & route:** > 5000 mg/kg oral.  
> 3000 mg/kg rabbit dermal.

**LC50 of product, species & route:** 1400 ppm.  
4 hr.

**Exposure limit of material:** Not available for mixture, see the ingredients section.

**Sensitization to product:** Not available.

**Carcinogenic effects:** Not available.

**Reproductive effects:** Not available.

**Teratogenicity:** Not available.

**Mutagenicity:** Not available.

**Synergistic materials:** Not available.

## Section 7: PREVENTATIVE MEASURES

### Precautionary Measures

**Gloves/Type:**



Impervious gloves.

**Respiratory/Type:** If TLV is exceeded.



NIOSH/MSHA approved respirator.

**Eye/Type:**



Splash proof goggles.

**Footwear/Type:** Safety shoes per local regulations.

**Clothing/Type:** Wear adequate protective clothes.

**Other/Type:** Eye wash facility should be in close proximity.  
Emergency shower should be in close proximity.

**Ventilation requirements:** General ventilation.

**Leak/Spill:** Absorb with inert material.  
Wear appropriate protective equipment.  
Place in a closed container for disposal.  
Caution: floor may be slippery.  
Clean up residue with solvent.  
Dispose according to all applicable regulations.

**Waste disposal:** In accordance with municipal, provincial and federal regulations.  
Recycle waste where applicable.

**Handling procedures and equipment:** Use adequate ventilation.  
Wear personal protective equipment appropriate to task.  
Wash thoroughly after handling.  
Refer to container labels.  
Avoid contact with skin, eyes and clothing.  
Launder contaminated clothing prior to reuse.  
Do not ingest.

**Storage requirements:** Keep away from heat, and ignition sources.  
Store in a cool, dry and well ventilated area.

### Section 8: FIRST AID MEASURES

**Skin contact:** Remove contaminated clothing.  
Wash with mild, non-abrasive soap and water.  
Seek medical attention if irritation persists.

**Eye contact:** Immediately flush eyes with large amounts of water for at least 15 minutes, lifting upper and lower lids. Get prompt medical attention.  
Check for and remove contact lenses.

**Inhalation:** Remove victim to fresh air.  
Loosen tight clothing around the person's neck and waist.  
If irritation occurs, consult a physician.

**Ingestion:** Do not induce vomiting, seek medical attention.  
Dilute with large quantities of water or milk: induce vomiting only if victim is conscious and alert, keep warm, and quiet. Get immediate medical attention.  
Never give anything by mouth to an unconscious person.  
Loosen tight clothing such as a collar, tie, or waistband.

**Additional information:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any inaccuracies.

### Section 9: ADDITIONAL INFORMATION

**TDG classification:** Not regulated.

**WHMIS classification:**

D2B



#### HMIS

**Health Hazard:** 1

**Flammability:** 0

**Physical hazard:** 0

**General note:** This material safety data sheet was prepared from information obtained from various sources, including product suppliers and the Canadian Center for Occupational Health and Safety.

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