



**Material safety data sheet
for Vinyl Coated Fabrics and Film used in Automotive**

Date prepared 20/11/2008

**SECTION I
(IDENTIFICATION)**

Manufacturer's Name : PROQUINAL
Emergency Telephone No. : (057) 2 41 78 00
Address : Calle 11 N° 34-50
Bogotá – Colombia
Product name and synonyms : Artificial leather, Synthetic leather, Vinyl coated fabrics
Chemical name and synonyms : Plasticized polyvinyl chloride with various additives laminated to a fabric or unsupported.
Formula : Mixture.

**SECTION II
(PHYSICAL DATA – VINYL COMPOUND PORTION)**

Boiling Point (°c) : N/A
Vapor Pressure (mm hg) : N/A
Percent Volatiles, by Volume : Essentially non-volatile
Solubility in Water : Not soluble
Vapor Density : N/A
Evaporation Rate : N/A

*n/a: no applicable information found.

**SECTION III
(FIRE AND EXPLOSION HAZARD DATA)**

Flash Point : N/A
Extinguishing Media : Water, Carbon dioxide, Dry compound, Chemical foam, sand.
Special Fire Fighting Procedures : Use self contained breathing apparatus. The combustion products are toxic.
Unusual fire and explosion hazards: Not known



SECTION IV (HAZARDOUS INGREDIENTS)

The product contains plasticizers which have low toxicity. OSHA have not established specific exposure limits for these plasticizers.

SECTION V (HEALTH HAZARD DATA)

No hazard is expected under normal conditions of use. Subjecting this material to temperature above 250 °F may liberate minimum quantities of plasticizer. At temperatures above 400 °F the product may release HCl, CO and other gases.

Some products may contain mixed solvent, which is residual to printing finishing (less than 0.5%).

SECTION VI (REACTIVITY DATA)

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| Stability | : | stable |
| Conditions to Avoid | : | N/A |
| Incompatibility | : | Not reactive |
| Hazardous Decomposition Products | : | Under extreme circumstances, such as fire, may liberate CO, CO ₂ , and HCl. |
| Hazardous Polymerization | : | Will not occur |
| Conditions to Avoid | : | N/A |

SECTION VII (SPILL OR LEAK PROCEDURES)

Steps to be taken in case material : N/A
is released or spilled

Waste Disposal Method : As defined by the Resource Conservation and Recovery Act, the product is not a hazardous waste.
The material is suitable for land filling and may be incinerated under special conditions. The PVC may be recovered using a new Special procedure.



**SECTION VIII
(SPECIAL PROTECTION INFORMATION)**

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| Respiratory protections | : | Not required under normal conditions of use. |
| Protective Gloves | : | N/A |
| Eye Protection | : | N/A |
| Ventilation | : | No required under normal conditions of use. |
| Other Protective Equipment | : | No required under normal conditions of use. |

**SECTION IX
(SPECIAL PRECAUTIONS)**

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|---|---|---|
| Precautions to be taken in handling: and storage | : | Store in a cool dry place to minimize volatilization of plasticizer. Store rolls horizontally |
| Other Precautions | : | If the material reaches 175 °F, local ventilation and safety glasses are recommended. |