



**Material safety data sheet  
for Vinyl Coated Fabrics used in Contract Upholstery.**

Date prepared: 21/01/09

**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 different fabric (polyester fiber)  
**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)**

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



<b>SECTION VIII (SPECIAL PROTECTION INFORMATION)</b>
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<b>Respiratory protections</b>	:	Not required under normal conditions of use.
<b>Protective Gloves</b>	:	N/A
<b>Eye Protection</b>	:	N/A
<b>Ventilation</b>	:	No required under normal conditions of use.
<b>Other Protective Equipment</b>	:	No required under normal conditions of use.

<b>SECTION IX (SPECIAL PRECAUTIONS)</b>
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<b>Precautions to be taken in handling: and storage</b>	:	Store in a cool dry place to minimize volatilization of plasticizer. Store rolls horizontally
<b>Other Precautions</b>	:	If the material reaches 175 °F, local ventilation and safety glasses are recommended.