Material Safety Data Sheet
For Vinyl Coated Fabrics used in Upholstery Transport

Date prepared: 04/02/2015

SECTION I
(IDENTIFICATION)

Manufacturer's Name : PROQUINAL
Emergency Telephone No. : (057) 2 41 78 00
Address : Calle 11A N° 34-50
Bogotá – Colombia

Product name and synonyms : Upholstery Transport, Artificial leather,
Vinyl coated fabrics
Synthetic leather.

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 or 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**
(REACTION DATA)

<table>
<thead>
<tr>
<th>Stability</th>
<th>stable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conditions to Avoid</td>
<td>N/A</td>
</tr>
<tr>
<td>Incompatibility</td>
<td>Not reactive</td>
</tr>
<tr>
<td>Hazardous Decomposition Products</td>
<td>Under extreme circumstances, such as fire, may liberate CO, CO₂, and HCl.</td>
</tr>
<tr>
<td>Hazardous Polymerization</td>
<td>Will not occur</td>
</tr>
<tr>
<td>Conditions to Avoid</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**SECTION VII**
(SPILL OR LEAK PROCEDURES)

Steps to be taken in case material is released or spilled : N/A
Waste Disposal Method: As defined by the Resource Conservation and Recovery Acta, 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)

<table>
<thead>
<tr>
<th>Protection Type</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Respiratory protections</td>
<td>Not required under normal conditions of use.</td>
</tr>
<tr>
<td>Protective Gloves</td>
<td>N/A</td>
</tr>
<tr>
<td>Eye Protection</td>
<td>N/A</td>
</tr>
<tr>
<td>Ventilation</td>
<td>No required under normal conditions of use.</td>
</tr>
<tr>
<td>Other Protective Equipment</td>
<td>No required under normal conditions of use.</td>
</tr>
</tbody>
</table>

SECTION IX
(SPECIAL PRECAUTIONS)

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.