

# **MATERIAL SAFETY DATA SHEET**

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Data Sheet Ref:

## **1. Product Identification**

### **LEATHER**

## **2. Hazardous Ingredients**

Leather can be termed as a natural by-product from the skin of various types of animals. However in the tanning, curing and dyeing processes many different types of chemicals are used. It is a known fact that some of these chemicals, such as Chrome, which is used in vast quantities in modern tanning techniques and particularly for fashion leathers can cause dermatological problems to a small percentage of people when worn directly next to the skin.

This Data sheet on Leather should only be read in very broad terms

## **3. Physical Data**

Physical State	Solid
Appearance	Various types

## **4. Fire and Explosion Hazard Data**

Auto Ignition Temperature	Not readily combustible but should be flame-proofed if used for display purposes.
Extinguishing Media	Water, Carbon Dioxide, Dry Foam
Special Fire Fighting Procedures	Standard Procedure for Class A Fires, (Use self-contained breathing apparatus)
Unusual Fire & Explosion Hazards	Some materials may generate dense smoke in a fire.
Hazardous products of Combustion	Carbon Monoxide, Carbon Dioxide, Oxides of Nitrogen,

## **5. Health Hazard Data**

Effects of over exposure	None are expected with normal handling.
Threshold Limit Value	Not established

**6. REACTIVITY DATA**

Stability Conditions to Avoid	None
Incompatibility (Materials to Avoid)	Avoid contact with concentrated acids.
Hazardous Polymerisation	Will not occur.

**7. SPILL OR LEAK PROCEDURES**

STEPS to be taken if material is released or spilled:

If material is NOT contaminated, it can be wiped and used.

WASTE DISPOSAL METHOD:

Disposal must be done in accordance with relevant regulation. Sanitary landfill is recommended.

**8. SPECIAL PROTECTION INFORMATION**

Appropriate Hygienic Practices

Avoid breathing fibres or dust.  
Wash thoroughly after handling and before eating, drinking or smoking.  
Remove contaminated clothing and clean before reuse.

Personal Protective Equipment

When processing (e.g. Cutting, grinding), wear appropriate dust mask, impervious gloves, Safety Glasses and appropriate protective clothing.

Engineering Controls

Adequate ventilation should be provided during processing.

**9. LABELLING (CPL REGULATIONS 1984)**

Not Classified

**10. STORAGE**

Store in a dry place at a temperature between 5 Deg.C. and 27 Deg.C. Store away from Heat and Foodstuffs.

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The information contained herein is furnished without warranty of any kind. Product users should make independent judgements of suitability of this information to ensure proper use and protect the Health & Safety of employees.

Before using any product, the label should be carefully read and current literature and information relating to the product consulted.