



# MATERIAL SAFETY DATA SHEET

## SECTION I - CHEMICAL PRODUCT AND COMPANY INFORMATION

This Material Safety Data Sheet covers the following products manufactured by Formica Corporation.

- Formica® brand laminate
- Formica® brand metal laminate
- Formica® brand fire rated laminate
- Formica® brand thick phenolic
- ColorCore® brand surfacing material
- Chemtop™ chemical resistant laminate

**MANUFACTURERS:** Formica                      Formica                      Formica  
 10155 Reading Road    3500 Cincinnati Avenue    25 Mercier St Jean sur Richelieu  
 Cincinnati, OH 45241    Rocklin, CA 95765            Quebec Canada J3B 6E9

**SYNONYMS:** High Pressure Decorative Laminate

**CHEMICAL NAME:** Not Applicable

**CHEMICAL FAMILY:** Not Applicable

**CHEMICAL FORMULA:** Not Applicable

**EMERGENCY TELEPHONE NUMBER (CHEMTREC):** (800) 424-9300 (U.S.), (202) 482-7616 (International)

**TELEPHONE NUMBER FOR INFORMATION:** (513) 786-3400, (513) 786-3097 (Fax)

**DATE PREPARED:** November 3, 2004

**PREPARED BY:** John Foged - Director  
Environmental, Health, and Safety

## SECTION II - Hazardous Ingredients/Identity Information

Hazardous Component	OSHA PEL	ACGIH TLV	%
---------------------	----------	-----------	---

This product does not contain regulated levels of NTP, IARC, or OSHA listed carcinogens.

This product produces nuisance particulate as identified by ACGIH and OSHA upon sawing, machining, sanding or routing.

TWA 15mg/m3 (Total Dust)	TWA 10 mg/m3 (Inhalable Particulate)
STEL (none)	STEL (none)
TWA 5mg/m3 (Respirable Particulate)	TWA 10 mg/m3 (Respirable Particulate)
STEL (none)	STEL (none)

## SECTION III - Physical/Chemical Characteristics



---

## SECTION VII - Precautions for Safe Handling and Use

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** This material is non-hazardous. Sweep up/pick up scrap material and place in disposal containers

**WASTE DISPOSAL METHOD:** Scrap laminate and sander dust may be burned for energy recovery or disposed in an approved sanitary landfill. This product is non-hazardous under RCRA.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Laminates may have sharp edges. Safety glasses, gloves, and safety shoes should be worn when handling or machining laminates to prevent cuts and abrasions.

**OTHER PRECAUTIONS:** Maintain adequate ventilation to maintain airborne concentrations of dust below the exposure limits.

---

## SECTION VIII - Control Measures

### EXPOSURE CONTROL METHODS:

Provide sufficient ventilation and dust pick-up at saw, sander, drill or router to keep dust level below 10 mg/cubic meter TWA or provide and make mandatory the wearing of NIOSH approved dust respirators. As a Class 1 dust, safety precautions recommended by NFPA-68 should be followed.

---

## SECTION IX - OTHER REGULATORY INFORMATION

### STATE REGULATIONS:

**WARNING!** This product contains formaldehyde, a substance known to the State of California to cause cancer. (Small amounts of formaldehyde may be released in measurable quantities when laminate is shipped or stored in bulk quantities.)

### REVISION HISTORY:

Date of Issue:	5/1/97
1st Revision:	5/1/98
2nd Revision:	11/5/01
3 <sup>rd</sup> Revision	11/03/04

Supersedes all previous issues.

The information and statements herein are believed to be reliable but are not to be construed as a warranty or representation for which Formica Corporation assumes legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. FORMICA CORPORATION MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, CONCERNING THE ACCURACY OR COMPLETENESS OF THE INFORMATION AND DATA HEREIN. THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE SPECIFICALLY EXCLUDED.