



# MATERIAL SAFETY DATA SHEET

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## SECTION I - IDENTIFICATION

**PRODUCT:** VF-150

**MANUFACTURER:** VIBRA FINISH CO. VIBRA FINISH CO.

**ADDRESS:** 2220 N. Shasta Way 8411 Seward Road  
Simi Valley, CA 93065 Hamilton, OH 45011

**TELEPHONE:** (800) 635-0259 (800) 253-1941

**DESCRIPTION:** Burnishing compound

**CHEMICAL FAMILY:** Mixture

**FORMULA:** Proprietary mixture

**EMERGENCY TELEPHONE NUMBER:** CHEMTREC (800) 424-9300 or (800) 635-0259

**NFPA RATING:** Health: 1 Fire: 0 Reactivity: 0

NFPA Hazard Rating: Extreme: 4 High: 3 Moderate: 2 Slight: 1 Insignificant: 0

**MSDS ORINATION DATE:** 3/4/2003 **REVISION DATE:** 9/09/2010

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## SECTION II - HAZARDOUS INGREDIENTS/MIXTURES

<u>MATERIAL or COMPONENT</u>	<u>CAS No.</u>	<u>PERCENT</u>	<u>TLV/ACGIH</u>
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All components of this product are considered non-hazardous under 29 CFR 1910.1200

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## SECTION III - PHYSICAL DATA

**BOILING POINT:**..... > 212°F

**MELTING POINT:** ..... ND

**VAPOR PRESSURE (mm Hg):**..... ND

**VAPOR DENSITY (Air = 1):**..... ND

**PERCENT VOLATILE BY VOLUME:**..... ND

**AUTOIGNITION TEMPERATURE:**..... ND

**EVAPORATION RATE (BuOAc = 1):** ..... ND

**FORM**..... Liquid

**SOLUBILITY IN WATER:**..... Complete

**SPECIFIC GRAVITY (WATER=1)** ..... 1.07

**APPEARANCE:**..... Clear, light straw yellow

**ODOR:**..... Mild

**pH (neat)** ..... 3.8 – 4.3

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## SECTION IV - FIRE AND EXPLOSION DATA

**FLASH POINT (TEST METHOD):** >200°F (Setaflash closed)

**EXTINGUISHING MEDIA:** Use standard fire fighting media, including water, foam, dry chemical, and carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES: When this product is involved in a fire, firefighters should wear protective clothing and self-contained breathing apparatus to avoid exposure to vapors or products of combustion.

UNUSUAL FIRE AND EXPLOSION HAZARD: Sealed drums can also develop explosive pressures under fire conditions. Use a water spray to cool.

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### SECTION V - HEALTH HAZARD INFORMATION

#### EFFECTS OF OVEREXPOSURE:

SKIN: Prolonged contact may be irritating and can cause reddening and irritation of the skin.

EYES: Irritating to the eyes resulting in tearing, reddening, and possibly chemical burns.

INGESTION: If accidentally ingested, can cause irritation of the mucous membranes in the mouth, throat, esophagus, and stomach.

INHALATION: Airborne concentrations of mist or spray may cause irritation to the upper respiratory tract and lungs.

#### EMERGENCY AND FIRST AID PROCEDURES:

SKIN: Immediately flush the area with soap and flowing water for at least 15 minutes. Remove contaminated clothing and launder before reuse.

EYES: Flush the eyes with plenty of water for 15 minutes, alternately lifting the upper and lower eyelids. After 5 minutes, if appropriate, remove contact lenses and continue flushing the eyes for an additional 15 minutes. Get medical attention if irritation develops or persists.

INGESTION: Rinse mouth and drink several glasses of water. Get immediate medical attention. Only induce vomiting under the advice of a physician. Do not give anything by mouth to an unconscious person.

INHALATION: Move the victim to fresh air. Give artificial respiration if breathing has stopped. Get immediate medical attention.

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### SECTION VI - REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: High temperatures, flames, and incompatibles.

INCOMPATIBILITY: Avoid contact with strong oxidizing agents and alkaline materials.

HAZARDOUS DECOMPOSITION PRODUCTS: High temperatures and flames may produce toxic carbon monoxide, carbon dioxide, and oxides of nitrogen

HAZARDOUS POLYMERIZATION: Will not occur.

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### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear chemically protective clothing. Contain spill using an inert diking material. Transfer material into an approved container for possible recovery and reuse or for disposal. Keep product out of sewers, watersheds, and water systems.

WASTE DISPOSAL METHOD: Material that cannot be recovered and reused should be disposed of in accordance with all Federal, State, and Local regulations.

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**SECTION VIII - SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION (Specify type): Not normally needed. Avoid breathing vapors or mists. Use a NIOSH/MSHA approved respirator with a full-facepiece when concentrations are unknown.

VENTILATION: Provide adequate mechanical or local exhaust ventilation to minimize exposure levels, particularly in areas where the air contacts open process equipment.

PROTECTIVE GLOVES: The wearing of rubber or neoprene gloves is recommended.

EYE PROTECTION: Wear chemical splash goggles and/or full-face shield where there is potential for eye contact. An eyewash fountain should be located in areas where the product is used.

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**SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Containers should be stored in a cool, dry, well-ventilated area. Keep from freezing. Exercise due caution to prevent damage to or leakage from the container. Avoid contact with ignition sources, bases, and strong oxidizing agents. Keep containers closed when not in use. Flush empty containers with water.

OTHER PRECAUTIONS: Use good industrial practices in the storage, handling, and distribution of this product.

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**SECTION X – REGULATORY INFORMATION**

This product is not considered a carcinogen or cancer suspect under NTP, IARC and OSHA.

SARA Title III Section 313 (Toxic Chemicals): None listed.

SARA Title III Section 302 (Extremely Hazardous Substances): None listed

U.S. DOT PROPER SHIPPING NAME: Not regulated.

LABEL: NA

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NA: not applicable            ND: not determined

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