



MATERIAL SAFETY DATA SHEET (MSDS)

SECTION 1. COMPANY AND PRODUCT IDENTIFICATION:

MANUFACTURED FOR: VIBRA FINISH CO.	EMERGENCY TELEPHONE NUMBER (Chemtrec): (800) 424 – 9300
ADDRESS: 2220 N. SHASTA WAY SIMI VALLEY, CA 93065	TELEPHONE NUMBER FOR INFO: (800) 635-0259
DATE PREPARED: 02/05/2010	FAX NO. NA
PRODUCT NAME: VF HPS-LF	DESCRIPTION: Burnishing Compound

SECTION 2. HAZARDS IDENTIFICATION:

I. EMERGENCY OVERVIEW

Warning! May cause irritation to eyes and skin. May be harmful if swallowed.

Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling.

*Target Organs: *Eyes, skin, respiratory system.

II. POTENTIAL HEALTH EFFECTS

INHALATION: May cause respiratory irritation if fumes are released due to heat.

SKIN CONTACT: May cause irritation, including burns/injury. Skin absorption is not anticipated.

EYE CONTACT: May cause irritation, including burns/injury.

INGESTION: May cause burning of mouth, throat and stomach.

CHRONIC EFFECTS AND MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: Chronic effects and medical conditions aggravated by overexposure to this product have not been established.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS:

The identity of individual components of this mixture is proprietary information and regarded to be a trade secret. However, based on the health hazard determination of ingredients present at a concentration greater than 1% and 0.1% or more of a carcinogenic substance, this mixture presents the following hazard:

HAZARDOUS COMPONENTS	% (RANGE)	CAS NO.	OSHA PEL	ACGIH TLV
Potassium Hydroxide	1 – 3	1310-58-3	NA	2mg/m ³ Ceiling



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SECTION 4. FIRST AID MEASURES:

INHALATION: Immediately move victim to fresh air. Give artificial respiration if breathing has stopped. Get medical attention immediately.

SKIN: Immediately flush the area with flowing water for at least 15 minutes, while removing contaminated clothing. Wash the area with a nonabrasive soap and plenty of water. Wash clothing separately before reuse.

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

INGESTION: Drink 2-3 glasses of water. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. Get prompt medical attention.

SECTION 5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: Foam, CO₂, water fog, sand/earth

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

SPECIAL FIRE FIGHTING PROCEDURES: Must wear NIOSH approved or equivalent self-contained breathing apparatus and protective clothing.

SECTION 6. ACCIDENTAL RELEASE MEASURES:

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Isolate area and eliminate all ignition sources. Wear appropriate protective equipment and clothing during clean-up. 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.

SECTION 7. HANDLING AND STORAGE:

USAGE PRECAUTIONS: Use as directed. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety practice.

STORAGE PRECAUTIONS: It is recommended that this material be stored in a cool area. Protect containers against damage. Keep closed until used. Store away from heat, sparks, open flame or sunlight. Keep out of reach of children.

OTHER PRECAUTIONS: not applicable

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

ENGINEERING CONTROLS: Ensure adequate ventilation. Local exhaust is suggested for use in enclosed or confined areas. Maintain eye wash equipment.

RESPIRATORY PROTECTION: Avoid breathing vapors and mists. If ventilation is not sufficient to effectively prevent buildup of vapors or mists and the exposure limit is exceeded, use a NIOSH/MSHA approved respirator, with a full-facepiece or a full-facepiece respirator with organic vapor cartridges.

SKIN PROTECTION: Wear rubber gloves as a minimum. Appropriate protective clothing should be worn depending on activity and possible exposure, e.g, head protection, apron, long-sleeve outer garment, or lab coat, and protective boots.

EYE PROTECTION: Wear safety glasses with side shields or chemical splash goggles. A full-face shield is recommended where there is a potential for eye contact.



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SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES:

FLASH POINT: NA
BOILING POINT: NA
MELTING POINT: ND
VAPOR PRESSURE (mm Hg): NA
% VOLATILE BY VOLUME: ND
SPECIFIC GRAVITY: 1.027 +/- 0.01
APPEARANCE: Clear light yellowish liquid
ODOR / TASTE: Characteristic
SOLUBILITY IN WATER: Complete
pH at 25°C: 7 - 8
VISCOSITY: NA

SECTION 10. STABILITY AND REACTIVITY:

STABILITY Unstable Stable

INCOMPATIBILITY (*Materials to Avoid*): Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: High temperatures and fire conditions can result in the formation of toxic carbon monoxide, carbon dioxide.

HAZARDOUS POLYMERIZATION: MAY OCCUR WILL NOT OCCUR

CONDITIONS TO AVOID: High temperatures and incompatibles.

SECTION 11. TOXICOLOGICAL INFORMATION:

Toxicological data is not available.

SECTION 12. ECOLOGICAL INFORMATION:

Ecological data is not available.

SECTION 13. DISPOSAL CONSIDERATIONS:

Collect and dispose of in accordance with Federal, State and Local laws and regulations.

SECTION 14. TRANSPORT INFORMATION:

DOT

Not regulated.

SECTION 15. REGULATORY INFORMATION:

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

SARA (Superfund Amendments and Reauthorization Act of 1986), Title III, Section 313 (Toxic Chemicals):
None

SARA (Superfund Amendments and Reauthorization Act of 1986), Title III, Section 302 (Extremely Hazardous Substances): None



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SUPERFUND REPORTABLE QUANTITY: None

CALIFORNIA/OSHA DIRECTOR'S LIST OF HAZARDOUS SUBSTANCES (8 CCR 339): None

CALIFORNIA PROPOSITION 65: None

Label: NA

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

SECTION 16. OTHER INFORMATION:

SUPERSEDES: NA

NA: not applicable ND: not determined

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