



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: 1-4-12	FAX NO. N/A
PRODUCT NAME: VF-82	DESCRIPTION: Synthetic Media Cleaner

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

SKIN CONTACT: Mildly irritating and can cause reddening of the skin.

EYE CONTACT: Irritating to the eyes resulting in reddening, tearing, and possible chemical burns.

INGESTION: Can cause irritation of the mucous membranes in the mouth, throat, esophagus, 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

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 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



MATERIAL SAFETY DATA SHEET (MSDS)

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: Standard fire fighting media, including foam, dry chemical, and carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None. However, above the flash point, air/vapor mixtures can be explosive. Vapors can be sensitive to static discharge. Sealed drums can develop explosive pressures under fire conditions. Use a water spray to cool.

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.

SECTION 6. ACCIDENTAL RELEASE MEASURES:

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.

SECTION 7. HANDLING AND STORAGE:

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

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

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

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

RESPIRATORY PROTECTION: Avoid breathing vapors or mists. Do not enter enclosed space if vapors or mists are thought to be present and concentrations are unknown.

SKIN PROTECTION: The wearing of rubber or neoprene gloves is recommended.

EYE PROTECTION: Wear safety glasses or chemical splash goggles where there is potential for eye contact. An eyewash fountain should be located in areas where the product is used.



MATERIAL SAFETY DATA SHEET (MSDS)

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES:

FLASH POINT: > 200°F (PMCC)
 BOILING POINT: ND
 MELTING POINT: ND
 VAPOR PRESSURE (mm Hg): ND
 AUTOIGNITION TEMPERATURE: ND
 % VOLATILE BY VOLUME: ND
 SPECIFIC GRAVITY: 1.02
 APPEARANCE: Thin, slightly yellow liquid
 ODOR / TASTE: Bland
 SOLUBILITY IN WATER: Complete
 pH (neat): 9.5 - 10.5
 DENSITY: 8.50 lbs/gal

SECTION 10. STABILITY AND REACTIVITY:

STABILITY Unstable X Stable

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

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

HAZARDOUS POLYMERIZATION: MAY OCCUR X WILL NOT OCCUR

CONDITIONS TO AVOID: High temperatures, flames, 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

U.S. DOT PROPER SHIPPING NAME (< 119 GALLONS): NOT REGULATED.

SECTION 15. 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

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

U.S. DOT PROPER SHIPPING NAME: NOT REGULATED.



MATERIAL SAFETY DATA SHEET (MSDS)

LABEL: N/A

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

SECTION 16. OTHER INFORMATION:

SUPERSEDES: N/A

NA: not applicable ND: not determined

Disclaimer: Information presented herein is believed to be accurate and reliable to the best of our knowledge. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process. Users should make their own investigations to determine the suitability of the information for their particular purposes.
