



HOFFMAN PLASTIC COMPOUNDS INC.

16616 GARFIELD AVENUE, PARAMOUNT, CALIFORNIA 90723-5305

TEL: (323) 636-3346 - FAX: (562) 630-8200

www.hoffmanplastic.com e-mail: info@hoffmanplastic.com

MATERIAL SAFETY DATA SHEET

MSDS DATE: FEBRUARY 3, 2003

PRODUCT NAME: V7-54 L NATURAL

I. PRODUCT IDENTIFICATION

HMIS HAZARD RATING

HEALTH HAZARD: 0 FIRE HAZARD: 1 REACTIVITY: 0 PPE: A

Based on the National Paint & Coatings Association HMIS rating system.

SARA / TITLE III HAZARD CATEGORIES

Immediate (ACUTE) Health: NO

Reactive Hazard: NO

Delayed (CHRONIC) Health: NO

Sudden release of pressure: NO

Fire Hazard: NO

MANUFACTURERS

HOFFMAN PLASTIC COMPOUNDS, INC.

NAME &

16616 GARFIELD AVE.

ADDRESS

PARAMOUNT, CA 90723

EMERGENCY PHONE:

(323) 636-3346

CHEMTREC: (800) 424-9300

CHEMICAL NAME: Not applicable – Mixture of materials

SYNONYMS / COMMON NAMES: Polyvinyl Chloride (PVC) Vinyl Compounds

DOT PROPER SHIPPING NAME: N/A

DOT HAZARD CLASS: N/A

DOT I.D. NUMBER: N/A

DOT HAZARDOUS SUBSTANCE: N/A

II. HAZARDOUS INGREDIENTS

RESIDUAL VINYL CHLORIDE MONOMER

Note: Vinyl Chloride (VCM) is an OSHA regulated material (refer to OSHA 1910.1017 for details)

Material heated at 350 degrees as less than .01 part VCM / m3.

HOFFMAN PLASTIC COMPOUNDS, INC. certifies that all ingredients &/or materials used in the manufacture of our vinyl (plastic) compounds have been registered in accordance to the rules of the Toxic Substances Control Act.

III. PHYSICAL DATA

BOILING POINT: N/A FREEZING POINT: N/A SOLUBILITY IN WATER: Negligible
SPECIFIC GRAVITY: from .99 - .50 depending on formulation

PARTICLE SIZE: 1/8" pellets

APPEARANCE & ODOR: Transparent, white, colored, or black. Powders, cubes, sphere
Hexagons, approximately from grains to 1/8" in size. Odor is
Mild to negligible depending on compound.

IV. FIRE AND EXPLOSION DATA

FLASHPOINT: 590°F AUTOIGNITION TEMPERATURE (ASTM D1929): +850°F
FLAMMABLE LIMITS IN AIR, % BY VOLUME - UPPER: N.A.
 LOWER: N/A

EXTINGUISHING MEDIA: Water, Dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH/MSHA approved self-contained
Breathing apparatus & full protective clothing in
Fire conditions.

UNUSUAL FIRE HAZARDS: Decomposition by burning (generating HCL gas).

V. HEALTH HAZARD DATA

PERMISSIBLE CONCENTRATIONS (AIR): N/A EFFECTS OF OVEREXPOSURE: Not Known

ROUTES OF EXPOSURE

INHALATION: fumes from process may be irritating to the mucous membranes of the respiratory
Tract.

SKIN: dust & fumes may cause slight irritation to sensitive people.

EYES: dust & fumes may be irritating to the eyes.

INGESTION: not a likely route of exposure.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: remove to fresh air if symptoms develop.

SKIN: wash thoroughly with water.

EYES: if symptoms develop, flush eyes with adequate stream of water. If irritation persists,
SEEK MEDICAL ATTENTION.

INGESTION: no effect expected. If large amounts ingested, SEEK MEDICAL ATTENTION

VI. REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Excessive heat for prolonged periods

MATERIALS TO AVOID: Acetal &/or Acetal Copolymers or with Amine containing
Materials during processing

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, HCL

HAZARDOUS POLYMERIZATION: Will not occur

VII. SPECIAL PROTECTION

VENTILATION REQUIREMENTS: General room ventilation

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY: A NIOSH/MSHA approved respirator should be worn if the PEL is exceeded

EYE: Wear safety glasses with side shields (ANSI 87.1, 1979)

GLOVE: Not necessary, but sensitive people should wear them.

VIII. HANDLING & STORAGE

HANDLING & STORAGE PRECAUTIONS:

Store in closed containers in a cool, dry, well ventilated area, away from direct heat

IX. ENVIRONMENTAL PROCEDURES

SPILL &/OR LEAK PROCEDURES.

Carefully sweep or vacuum up and place in marked containers for reuse or recycle

WASTE DISPOSAL METHOD:

Dispose in accordance with federal, state, & local government regulations.

X. ADDITIONAL INFORMATION

OSHA standard 29CFR 1910.1200 requires that information be provided to employees regarding the hazards of chemicals by means of a hazard communication program including labeling, material safety data sheets, training and access to written records. We request that you & it is your legal obligation to make all information in this Material Safety Data Sheet available to your employees.

To aid our customers in complying with regulatory requirements, SARA Title III hazard categories for this product are indicated in section 1. If the word "YES" appears next to any category, this product may be reported by you under the requirements of 40CFR Part 370. Please consult those regulations for details.

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)

PREPARED/REVISED BY: Roland Hoffman
December, 2001

The data and recommendations presented herein are based upon a review of HOFFMAN PLASTIC COMPOUNDS, INC. files, published MSDS's, and standard toxicological reference sources. HOFFMAN PLASTIC COMPOUNDS, INC. makes no guarantee or warranty, either expressed or implied as to the accuracy or completeness of these data and recommendations.