Section 1: IDENTIFICATION

Product Name:	Heat Cured Leather Repair Compound
Supplier:	Vinyl Pro
	1935 Davis Lane
	Marietta, GA 30067
Emergency Contact:	(770) 933-8299
Recommend ed Use of Product	Compound used to make repairs in damaged vinyl, leather and hard plastic.

Section 2: HAZARDS IDENTIFICATION

Hazardous Material Information Systems (U.S.A)

Health	Flammability	Physical Hazards
1	1	0

Classification of the substance or mixture	Reproductive Toxicity: Category 2 Carcinogenicity: Category 2.
GHS label elements Hazard pictogram	
Signal Word	Warning
Hazard Statement	Suspected of damaging fertility or the unborn child. Suspected of causing cancer.
Precautionary Statement	Keep out of reach of children.
Prevention	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves.

Response	IF exposed or concerned: Get medical advice/attention.
Storage	Store locked up.
Disposal	Dispose of contents/container in accordance with applicable local/regional/national/international regulations.
Hazards not otherwise classified	Persons previously sensitized to amines may develop a cross-sensitization reaction to certain other amines

73% of the mixture consists of ingredients of unknown acute oral toxicity.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS No.	% by Wt
Diheptyl Phthalate, Branched and Linear	68515-44-6	10 - 30 Trade Secret *
1,2-Benzenedicarboxylic Acid, Diundecyl Ester, Branched and Linear	85507-79-5	10 - 30 Trade Secret *

Di(Heptyl, Nonyl) Phthalate, Branched and Linear	111381-89-6	10 - 30 Trade Secret *
Di(Heptyl, Undecyl) Phthalate, Branched and Linear	111381-90-9	10 - 30 Trade Secret *
Di(Nonyl, Undecyl) Phthalate, Branched and Linear	111381-91-0	10 - 30 Trade Secret *
Poly(Vinyl Chloride)	9002-86-2	10 - 30 Trade Secret *

*The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

Section 4: FIRST AID MEASURES

Inhalation:	Remove person to fresh air. If you feel unwell, get medical attention.
Skin Contact:	Wash with soap and water. If you are concerned, get medical advice.

Eye Contact:	Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.
Ingestion:	Rinse mouth. If you feel unwell, get medical attention.

Section 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.
Special hazards arising from the chemical	None inherent in this product.
Special protective actions for fire fighters	No special protective actions for fire-fighters are anticipated.
Hazard decomposition or By-Products	Substance Condition Carbon monoxide During combustion Carbon dioxide During combustion Hydrogen Sulfide During combustion

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions:

Personal precautions, protective equipment and emergency procedures Evacuate area. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Observe precautions from other sections.

Environmental precautions:

Avoid release to the environment

Methods for cleaning up:

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with an appropriate solvent selected by a qualified and authorized person. Ventilate the area with fresh air. Read and follow safety precautions on the solvent label and SDS. Seal the container. Dispose of collected material as soon as possible

Section 7: HANDLING AND STORAGE

Handling:

Precautions for safe handling

Do not use in a confined area with minimal air exchange. Keep out of reach of children. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid contact with oxidizing agents (eg. chlorine, chromic acid etc.) Use personal protective equipment (gloves, respirators, etc.) as required.

Conditions for safe storage including any incompatibilities Keep container tightly closed to prevent contamination with water or air. If contamination is suspected, do not reseal container. Store away from heat. Store away from acids. Store away from oxidizing agents. Store away from amines

Section 8: EXPOSURE CONTROLS /PERSONAL PROTECTION

Ingredient	CAS No.	Agency	Limit type	Additional comments
Poly(Vinyl Chloride)	9002-86-2	ACGIH	TWA(respirabl e fraction):1 mg/m3	A4: Not class. as human carcin

* Use only with adequate ventilation.

Eye/Face	None required
protection	

Hand protection	Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing. Note: Nitrile gloves may be worn over polymer laminate gloves to improve dexterity. Gloves made from the following material(s) are recommended: Polymer laminate	
Respiratory protection	An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure: Half facepiece or full	

	facepiece air-purifying respirator suitable for organic vapors and particulates For questions about suitability for a specific application, consult with your respirator manufacturer.
Thermal Hazards	Wear heat insulating gloves when handling hot material to prevent thermal burns.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Form Color	Liquid Clear/Hazy
рН	N/A
Boiling point/range	No data available
Flash point	440 °F [Test Method: Closed Cup]
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapor pressure	No data available
Relative vapor density	No data available
Water solubility	Nil
VOC Less H2O & Exempt Solvents	0 g/l [Test Method: calculated SCAQMD rule 443.1]

Section 10: STABILITY AND REACTIVITY

Reactivity	This material may be reactive with certain agents under certain conditions - see the remaining headings in this section
Chemical stability	Stable
Possibility of hazardous reactions	Hazardous polymerization will not occur.
Conditions to avoid	Heat Sparks and/or flames
Incompatible materials	Strong oxidizing agents Water Amines
Hazardous Decomposition products	Substance Condition Hydrogen Chloride At elevated temperatures
	Refer to section 5.2 for hazardous decomposition products during combustion

Section 11: TOXICOLOGICAL INFORMATION

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation	Vapors released during curing may cause irritation of the respiratory system. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.
Skin contact	Contact with the skin during product use is not expected to result in significant irritation
Eye contact	Contact with the eyes during product use is not expected to result in significant irritation.
Ingestion	Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea

Reproducti ve/ Developme nt Toxicity	Contains a chemical or chemicals which can cause birth defects or other reproductive harm.
Carcinogenicit y	Contains a chemical or chemicals which can cause cancer. Titanium Dioxide, CAS No. 13463-67-7, Group 2B Possible human carc. International Agency for Research on Cancer

Additional information: Persons previously sensitized to amines may develop a cross-sensitization reaction to certain other amines

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Methods:

Dispose of contents/ container in accordance with the local/regional/national/international regulations. Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate uncured product in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Combustion products will include halogen acid (HCl/HF/HBr). Facility must be capable of handling halogenated materials. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

Section 14: TRANSPORT INFORMATION

DOT	Not regulated for transport
IMO/IMDG	Not regulated (Not dangerous for transport)
IATA	Not regulated for transport

Section 15: REGULATORY INFORMATION

U.S. Federal Regulations

State Regulations California Proposition 65 Ingredient C.A.S. No. 9002-86-2 Poly(Vinyl Chloride) Carcinogen WARNING: This product contains a chemical known to the State of California to cause cancer. Chemical Inventories: The components of this product are in compliance with the chemical notification requirements of TSCA.

Section 16: OTHER INFORMATION

The customer is responsible for determining the PPE code for this material. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped.

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