# **Safety Data Sheet**



**SECTION 1: Identification** 

Product Name Vinyl & Leather Shampoo

Product Code 35-10

**Recommended use** Interior Cleaner for automobiles and boats

Manufacturer Mark V Products

400 El Sobrante Road Corona, CA 92879 (951) 280-9799

Emergency Phone # Chemtrec (800) 424-9300

**SECTION 2: Hazard Identification** 

**Classification of Substance Mixture** 

Harmful

Health Statement: H302: Harmful if Swallowed

**Exposure routes** Inhalation, Skin Absorption, Skin contact, Eye Contact, Ingestion

**Eye Contact:** May cause mild eye irritation. Symptoms include stinging, tearing, and redness.

Skin Contact: May cause mild skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include

redness, burning, drying and cracking of skin. Passage of this material into the body

through the skin is possible, but unlikely that this would result in harmful effects during safe handling

and use.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting & diarrhea. Aspiration of material into lungs

may cause chemical pneumonitis.

**Inhalation:** Excessive inhalation of vapors can cause nasal and respiratory irritation.

**Label Elements** 

Precautionary Statements Harmful if Swallowed. Keep out of the reach of children

**Storage / Disposal** Dispose of according to local, regional and/or national regulations.

Other Hazard None

Other Information HMIS

HEALTH HAZARD	2 - Moderate
FLAMMABILITY HAZARD	1 - Slight
REACTIVITY HAZARD	0 - Minimal
PERSONAL PROTECTION	n + p

# **SECTION 3: Composition / Information on Ingredients**

HAZARDOUS INGREDIENT CAS NUMBER \_\_ PEL

Potassium Hydroxide 1310-58-3 TLV / PEL: 2 ppm 2-butoxyehtanol 111-76-2 TLV / PEL: 25 ppm

#### **SECTION 4: First Aid Measures**

#### **Description of first aid measures**

Inhalation Move Victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if

victim is not breathing. Get medical attention.

Skin Rinse with water.

Eye Rinse with water for 15 minutes. Remove contact lenses if present. Hold eyelids apart to ensure

flushing. Get medical attention if irritation develops.

Ingestion Do not Induce vomiting. If conscious, give two glasses of milk or water. Get immediate medical

attention. Never give anything by moutn to an unconscious person.

#### Most important systems and effects, both acute and delayed

Product may irritate and dry hands with frequent and prolonged use.

#### Indication of any immediate medical attention and special treatment needed

Note to Physician All treatments should be based on observed signs and symptoms of distress in the patient.

## **SECTION 5: Fire Fighting Measures**

## Extinguishing media

Suitable Extinguishing Media C02, dry chemical, foam, water fog, water spray

Unsuitable Extinguishing

Media None

# Special hazards arising from the substance or mixture

Unusual Fire and Explosion

Hazards None

**Hazrdous Combusion** 

Products Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes.

#### Advice for firefighters

Wear approved SCBA with full facepiece operated in positive pressure demand mode.

Hazardous Polymerization is not expected to occur. Avoid contact with strong oxidizing agents

and strong acids

#### **SECTION 6: Accidental Release Measures**

## Personal precautions, protective equipment and emergency procedures

**Personal Precautions** For large spills (500 gallons or more) wear appropriate protective equipment including

rubber boots, gloves, goggles and apron.

**Emergency Procedures** Isolate spill or leak to prevent entering storm drains.

#### **Environmental Precautions**

Avoid run off to waterways and storm drains..

#### Methods and materials for containment and clean up

Containment / Clean up

**Measures** Stop leak if you can do it without risk.

Dike ahead of liquid spill to prevent entering storm drains.

Absorb and transfer to containers

## **SECTION 7: Handling and Storage**

#### Precautions for safe handling

**Handling** Product is slippery. If product is spilled onto floor, clean area to prevent slipping.

#### Conditions for safe storage, including any incompatibilities

**Storage** Store in a cool, dry place.

Incompatible Materials or Ignition Sources

Keep away from oxidizers and strong acids

# **SECTION 8: Exposure Controls / Personal Protection**

**Exposure Controls** 

Engineering

Measures / Controls None needed when used as directed.

Personal Protective Equipment Safety goggles, nitrile gloves and a plastic or rubber apron

General Industrial Hygiene

Considerations None needed when used as directed

## **SECTION 9: Physical and Chemical Properties**

## Information on Physical and Chemical Properties

Physical Form Liquid Appearance Clear yellow liquid

ColorYellowOdorNoneTasteData LackingParticulate TypeN/AParticulate SizeN/AAerosol TypeN/A

General Properties

 Boiling Pt
 212 F
 Flash Point
 165 F

 pH
 12
 SG / Density
 1.05 - 1.08

 Water Solubility %
 100
 VOC
 < 5 grams / Liter</th>

## **SECTION 10: Stability and Reactivity**

Reactivity

No dangerous reaction know under conditions of normal use

Chemical stability

Stable under normal temperatures and pressures.

Possibility of hazardous reactions

Hazardous polymerization is not expected to occur

**Conditions to Avoid** 

High temperatures, freezing temperatures

**Hazardous Decomposition** 

Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes

### **SECTION 11: Toxicological Information**

Potassium Hydroxide CAS# 1310-58-3 LD50 - Oral 500 mg / kg

**2-butoxyethanol** CAS# 111-76-2 LD50 - Oral Guinea pig 1,400 mg/kg

LD50 - Rat, male 1,746 mg/kg

Skin Absorption LD50 - Rat 2,270 mg/kg Inhalation LC50, 7 h, Vapor - Ra 700 ppm

# **SECTION 12: Ecological Information**

**2-butoxyethanol:** Toxicity to fish LC50-Lepomis macrochirus (Bluegill)-1,490 mg/l - 96 h Toxicity to daphnia and other aquatic invertebrates

## **SECTION 13: Disposal Considerations**

Dispose of according to local, state and federal regulations.

## **SECTION 14: Transport Information**

Product is not regulated for ground, ocean or air transport.

## **SECTION 15: Regulatory Information**

This product is not subject to reporting requirements for SARA 313, SARA 311/312, Clean Water Act, and CERCLA California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

## **SECTION 16: Other Information**

Dated: May 1, 2015

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