

MATERIAL SAFETY DATA SHEETS

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name: SILVERWAX 35 LEATHER CONDITIONER

Chemical name and synonyms: Not applicable (mixture)
Manufacturer: Laboratoire Hygienex Inc. Supplier: Same

Address: 6400 Zéphirin-Paquet

Québec (Qc) G2C 0M3

Telephone: 1-418-522-2332 Telephone: Same

Emergency phone (CANUTEC): (613) 996-6666

Issue by: Laboratoire Hygienex Inc.

Product use: Leather cleaner

(Industrial/Institutional)

HMIS Rating:

Health: 0 Flammability: 0

Reactivity: 0 Personal protection: B

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

IngredientCAS% p/pMontan-wax fatty acid68476-03-91-5Triethanolamine102-71-61-5

Exposure limit informations: see Section 8

SECTION 3: HAZARDS IDENTIFICATION

Eyes contact: Direct contact may cause temporary redness and discomfort. Skin contact: No significant irritation expected from a single exposure. Inhalation: No significant faintness expected from a single exposure.

Oral: Small amounts transferred to the mouth by fingers during use should

not injure. Swallowing large amounts may cause digestive

discomfort.

Effects of repeated overexposure

Skin: None known. Inhalation: None known.

Oral: Swallowing large amounts may cause a gastrointestinal discomfort.

Primary route of exposure: Eye contact.

The above listed potential effects of overexposure are base on actual data, results of studies performed upon similar compositions, component data, and/or expert review of the product. Please refer to section 11 for detailed toxicology information.

SECTION 4: FIRST-AID MEASURES

Eyes contact: Flush eyes gently with water for at least 15 minutes while holding

eyelids apart.

Skin contact: Remove contaminated clothing. Wash exposed area with soap and

water. Wash clothing before reuse.

Inhalation: Remove in fresh air

Swallowing: Give water. Do not induce vomiting. If individual is drowsy or

unconscious, do not give anything by mouth; place individual on the left side with the head down. If possible, do not leave individual

unattended. Seek medical attention.

Notes to physicians: Treat according to person's condition and specifics of exposure.

SECTION 5: FIRE-FIGHTING MEASURES

T.D.G. Flammable class: Not controlled Not applicable

Flash point, closed cup ($^{\circ}$ C): > 93.3

Explosive limit temperature (°C): Not applicable Autoignition temperature (°C): Not applicable Lower flammable limit (% by vol.): Not applicable Higher flammable limit (% by vol.): Not applicable

Sensitivity to static discharge: None Sensitivity to impact: None

Hazardous Products of Combustion : May form: carbon and nitrogen oxide.

Fire and Explosion Hazards: Unknown

Extinguishing Media: Regular foam, water, carbon dioxide.

Fire Fighting Instructions: Wear a self-contained breathing apparatus with a full face piece

operated in the positive pressure. Refer to the personal protective

equipment section of this MSDS.

SECTION 6: ACCIDENTAL RELEASE MEASURES

General information: Use proper personal protective equipment as indicated in Section 8.

Small spill: Absorb residue or small spills with absorbent material.

Large Spill: Stop leak if without risk. Remove by mechanical means and place in

container

Disposal measures: See Section 13.

SECTION 7: HANDLING AND STORAGE

Handling: Use good personal hygiene practices. Wash hands before eating,

drinking, or using toilet facilities. Promptly remove soiled clothing and wash before reuse. Shower after work using plenty of soap and

water.

Storage: Keep in original tightly closed containers at room temperature.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection: Wear safety glasses with side shields (or goggles).

Skin Protection: Wear resistant gloves. Glove materials may include polyvinyl

chloride (PVC), neoprene or rubber.

Footwear: Wear adequate working boots.
Clothing: Wear adequate working clothes.

Respiratory Protections: None required under normal operation conditions.

Engineering Controls: Provide sufficient mechanical (general and/or local exhaust)

ventilation.

Other: Eye bath and safety shower.

Exposure limits:

<u>Ingredient</u> \underline{CAS} \underline{TLV} \underline{LC}_{50} \underline{LD}_{50}

Montan-wax fatty acid 68476-03-9 10mg/kg⁽¹⁾ Not available Not available Triethanolamine 102-71-6 5mg/m³⁽²⁾ Not available Not available

(1) ACGIH – inhalable dust

(2) ACGIH

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid Appearance: Opaque, viscous Color: White Odor: Characteristic

Vapor pressure (mm Hg): Not available pH: 8.0 Specific vapor density (Air=1): Not available Specific gravity (25°C):0.99

Evaporation rate (Water=1): Not available Boiling point (°C): Not available

Solubility in water (% p/p): Miscible Melting point (°C): <0

Solubility in ethanol: Miscible Viscosity (cps): Non disponible Volatiles (% p/p): 75 Molecular weight: Not applicable Partition coefficient water/oil: Not available Chemical formula: Not applicable

SECTION 10: STABILITY AND REACTIVITY

Hazardous polymerization: Will not occur.

Hazardous decomposition: May form: Nitrogen and carbon oxdes

Chemical stability: Stable under normal conditions.

Materials to avoid: Strong oxidizing agents.

SECTION 11 : TOXICOLOGICAL INFORMATION

Effects of chronic exposure:

Carcinogenicity:

Reproductive toxicity:

Not available

Teratogenicity:

Mutagenicity:

Not available

Not available

Not available

Primary Route(s) of Entry:

Eye contact.

SECTION 12: ECOLOGICAL INFORMATION

Environmental toxicity information: This material has not been tested for environmental effects.

BOD₅: Not available COD: Not available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Management Information: Dispose in accordance with municipal, provincial and federal

regulations.

SECTION 14: TRANSPORT INFORMATION

DOT/TDG Classification:
UN/NA Number:
Not applicable
Packging group:
Not applicable
Shipping name:
Not applicable

SECTION 15: REGULATORY INFORMATION

Canada (WHMIS): D 2B

CPR compliance: This product has been classified in accordance with the hazard

criteria of the Controlled Products Regulations and the MSDS contains all information required by Controlled Products

Regulations.

SECTION 16: OTHER INFORMATION

Emission date: April 21th, 2012

Prepared by: Hygienex Laboratory inc.

Phone: (418) 522-2332

Disclaimer:

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. Last page