

MSDS Material Safety Data Sheet

WESTERN FORMS

WESTERN KLEEN STRIP

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MSDS Number: 7035

Revision Date: 8/8/2006

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PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

UNITEX

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Kansas City, MO 64120

Contact: Technical Services

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Product Name: WESTERN KLEEN STRIP
Revision Date: 8/8/2006
MSDS Number: 7035
Product Code: KLEEN STRIP
Product Use: Form Release

EMERGENCY TELEPHONE No.: 800-424-9300 CHEMTREC 24 hrs.

HMIS: Health (1) Flammability (1) Reactivity (1) PPE (B)

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COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas #	Chemical Name	Perc.
64742536	Light Naphthenic Distillate	>90%

Identity of remaining component(s) are considered a trade secret and not considered hazardous material or carcinogen (1910.1200 Hazard Communication (d) 4).

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HAZARDS IDENTIFICATION

Route of Entry: Eyes, Skin, Ingestion.

Target Organs: None known

Inhalation: May cause irritation to nose and throat.

Skin Contact: May cause irritation and dermatitis.

Eye Contact: May cause irritation.

Ingestion: May cause irritation of the mouth, stomach and cause sensitization.

	OSHA	ACGIH
Light Naphthenic Distillate		
CAS# 64742536	5 mg/m3 (as oil mist)	10 mg/m3 (as oil mist)

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4 FIRST AID MEASURES

- Inhalation:** If overexposure occurs, remove victim to fresh air. If breathing stops, administer artificial respiration. Seek immediate medical attention.
- Skin Contact:** Remove contaminated clothing as soon as possible. Wash affected skin thoroughly with soap and water. If irritation persists, consult a physician. Launder contaminated clothing before reuse. Extremely contaminated leather shoes should be discarded.
- Eye Contact:** Flush eyes with plenty of water for at least 15 minutes. If necessary, gently hold eyelids open during the flush. Immediately seek medical attention.
- Ingestion:** If a large amount of material is swallowed, do not induce vomiting. Should vomiting occur, be sure to keep victim's head below hips to avoid aspiration of vomitus into the lungs. Immediately consult a physician. Do not attempt to give liquid to an unconscious person.

Signs of overexposure: Headache, drowsiness, respiratory and skin irritation, nausea and numbness.

5 FIRE FIGHTING MEASURES

- Flash Point: >295 deg. F
Flash Point Method: Pensky Martins Closed Cup Method
Burning Rate: Not available
Autoignition Temperature: Not available
LEL: Not determined
UEL: Not determined

Other:

Special Fire Fighting Procedures: None. Avoid breathing smoke. NFPA Class B-C fire extinguisher (dry chemical, carbon dioxide or foam). Water spray may be ineffective on fire but can protect fire-fighters and cool closed containers. Avoid spraying directly into containers to prevent boilover. Explosion hazard when exposed to heat or flame. Vapor is heavier than air and can travel a considerable distance to a source of ignition and flashback. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; containers may explode and cause injury or death.

6 ACCIDENTAL RELEASE MEASURES

SMALL SPILLS: Eliminate all ignition sources. Contain with earthen dike of petroleum absorbent material. Remove with grounded suction pump to a salvage container. Remove all absorbent and contaminated materials.

LARGE SPILLS: For large spills, dike far ahead of liquid for later disposal. Do not release into sewers or waterways.

Clean-up: Remove all absorbent and contaminated material.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

7 HANDLING AND STORAGE

- Handling Precautions:** For professional use only. Avoid eye/skin contact. Wash after using and before eating or smoking. Avoid breathing vapors. Use as directed. Avoid uncontrolled mixing with oxidizers. Respiratory protection is required when ventilation is inadequate. NIOSH/OSHA approved respirators should be provided and worn.
- Storage Requirements:** Store in a cool/dry location. Do not allow material to freeze, as product may be damaged. Store away from sparks and open flames.

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EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:

Protective Equipment: VENTILATION: Provide general or local exhaust systems to maintain airborne concentrations below OSHA PELs. Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work areas by controlling it at its source.

RESPIRATORY PROTECTION: Seek professional advice prior to respirator selection and use. Follow OSHA respirator regulations (29 CFR 1910.134) and, if necessary, wear NIOSH/OSHA approved respirator. Select respirator based on its suitability to provide adequate worker protection for given working conditions, level of airborne contamination, and presence of sufficient oxygen.

PROTECTIVE CLOTHING/EQUIPMENT: Separate contaminated work clothes from street clothes. Launder before reuse. Remove this material from your work shoes and clean personal protective equipment.

OTHER PRECAUTIONS: Never eat, drink or smoke in work areas.

This material is not listed by the International Agency for Research on Cancer, the National Toxicology Program, or the Occupational Safety and Health Administration.

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PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Pale yellow

Physical State: Liquid

Odor: Characteristic

pH: Not available

Vapor Pressure: <1mm/Hg

Vapor Density: (Air=1) >5

Boiling Point: >490 deg. F.

Freezing/Melting Pt.: -65 deg. F.

Solubility: Insoluble

Spec Grav./Density: (H₂O=1) >.89

VOC: 125 g/L
Evap. Rate: Slower than butyl acetate
Percent Volatile: 0

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STABILITY AND REACTIVITY

Stability: Stable

Conditions to avoid: Heat and Flame.

Materials to avoid (incompatibility): Oxidizers

Hazardous Decomposition products: CO, CO₂, NO_x

Hazardous Polymerization: Will not occur.

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11 TOXICOLOGICAL INFORMATION

Acute Studies: Tests on similar materials show a low order of acute oral and dermal toxicity.

Eye Effects: Minimal irritation on contact.

Skin Effects: May cause mild irritation with prolonged and repeated exposure.

Acute Oral Effects: Tests on similar materials indicate a low order of acute oral toxicity.

Acute Inhalation Effects: Low acute toxicity expected on inhalation.

This product is severely hydrotreated. Severely hydrotreated oils have not been found to be carcinogenic or potentially carcinogenic.

12 ECOLOGICAL INFORMATION

Aquatic Release: Advise authorities if product has entered or may enter watercourses or sewer drains.

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with all applicable local, state and federal regulations. When disposed of properly, this material does not meet RCRA classification or listing for hazardous waste.

14 TRANSPORT INFORMATION

Not regulated by D.O.T. (contains oil)

Hazard Class: Not applicable

DOT ID No.: Not applicable

DOT Shipping Label: Not regulated by D.O.T.

15 REGULATORY INFORMATION

This MSDS has been prepared in accordance with federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

HMIS Codes: Health(1) Flammability(1) Reactivity(1) PPE(B)

16 OTHER INFORMATION

The information and recommendations in this document are based on best information available to us at the time of preparation. We make no other warranty, expressed or implied, as to the correctness or completeness, or as to the reliance of this product.

END OF MSDS DOCUMENT