

1. Product and Manufacturer Identification

Product Name: Haitian Cotton Liquid Detergent Concentrate

Product Use: Professional upholstery cleaning

Manufacturer: Racine Industries, Inc.

1405 Sixteenth Street
Racine, WI 53403 USA
Tel: 1-262-637-4491;
1-800-558-9439

EU Contact: Host UK Ltd. t/a Host Von Schrader

Unit 8 Parkway Business Centre
Sixth Avenue, Zone 2 Deeside Industrial Park
Deeside, CH5 2LD
Tel – 01244-289256 (8-5 GMT)

Emergency contact after hours: Marc@ 1-815-382-8238

(8am-4:30pm CST) msiwek@hostdry.com
or Greg @ 1-262-681-7431

Email – info@hostvs.co.uk
Web – www.hostvonschrader.co.uk

2. Hazard Identification



Emergency Overview: F, Combustible, (Flammable EU, H227) Xi Irritant

Potential Health Hazards:

SKIN: Prolonged use may cause skin irritation.

EYES: Irritating to eyes (H320)

INHALATION: Breathing mist may cause irritation of the upper respiratory tract. Avoid using near asthmatics.

INGESTION: May cause abdominal discomfort, nausea and diarrhea.

3. Composition/ Information On Ingredients

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>EC#</u>	<u>Weight %</u>	<u>Risk (see sections 2 and 16)</u>
Ethanol	64-17-5	200-578-6	>1	F, R11
Sodium alpha olefin sulfonate	68439-57-6	270-407-8	>1	Xi R36/38
Sodium bisulfite	7681-57-4	231-673-0	>1	Xn R22, Xi R41, R31
Soda ash	497-19-8	207-838-8	>1	Xi R36

4. First Aid Measures

SKIN: After contact with skin, wash immediately with plenty of water. (S28)

EYES: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26)

INHALATION: Remove to fresh air. If symptoms persist or are severe seek medical advice.

INGESTION: Drink 1 to 2 glasses of water. Seek medical advice.

5. Fire Fighting Measure

Flammable Properties:

FLASH POINT: 110° F (TCC)

FLAMMABILITY CLASS: Combustible (US-OSHA), Flammable (EU-R10)

Extinguishing Media: Alcohol foam, water fog, carbon dioxide or dry chemical.

Unusual Fire And Explosion Hazards: None known.

Special Fire Fighting Procedures: As a general precaution, firefighters, and others exposed, wear self-contained breathing apparatus.

6. Accidental Release Measures

Spill And Leak Procedures: Absorb with an inert absorbent. Shovel up into an appropriate container. Use a water rinse for the final clean up.

7. Handling And Storage

Handling Procedures: Avoid prolonged or direct contact with eyes and skin.

Storage Procedures: KEEP OUT OF REACH OF CHILDREN. (S2) Avoid freezing or excessive heat.

8. Exposure Controls/ Personal Protection

Exposure Guidelines

<u>Ingredient name</u>	<u>ACGIH TWA</u>	<u>OSHA PEL</u>	<u>Other Limit</u>
Ethanol	1884 mg/ m3		
Sodium bisulfate	5-mg/ m3		

Engineering Controls: Use general ventilation. Dilution ventilation is suggested for in enclosed spaces.

Personal Protective Equipment:

Skin Protection: Rubber gloves

Eye Protection: No special requirements under normal use conditions.

Respiratory Protection: Wear NIOSH approved respirator if excessive mists are anticipated.

Additional Recommendations: No special requirements under normal use conditions.

9. Physical And Chemical Properties

Appearance: Clear, yellow liquid

Odor: Floral

pH: 5.0-6.0

Specific Gravity: 1.14

Water Solubility: Complete

VOCs: NA

10. Stability And Reactivity

Chemical Stability: The product is stable.
Incompatibility: Strong acids
Hazardous Decomposition: Produces fumes of Sulfur dioxide and Nitrous dioxide.
Hazardous Polymerization: Will not occur

11. Toxicological Information

Immediate (Acute) Effects: Not determined. Irritating to eyes.
Delayed (Sub chronic And Chronic) Effects: None known. May cause allergic reaction in "sulfite sensitive" individuals.

12. Ecological Information

Ecotoxicological Information: Insufficient data.
Environmental Fate: Insufficient data.

13. Disposal Considerations

This material is not a hazardous waste defined by the U.S. Resource, Conservation and Recovery Act (RCRA), 40 CFR 261; however, only dispose of in accordance with applicable Federal, State and Local regulations.

14. Transportation Information

DOT and TDG Classification:

Proper Shipping Name: ORM-D (Consumer Commodity) UN/NA: NA Hazard Class: NA

15. Regulatory Information

Inventory Status

USA (TSCA)	Listed
Canada (DSL)	Listed.
Europe (EINECS/ ELINCS)	Listed
Japan (ENCS)	Listed
Australia (AICS)	Listed
Korea (ECL)	Listed
Philippines (PICCS)	Listed
China	Listed

Additional Information

WHMIS Classification: B2, D2B
SARA Title III: Not applicable
CERCLA Reportable Quantities: Not applicable
California Proposition 65: This product is not subject to the reporting requirements.

16. Other Information

HAZARD RATING	HMIS	NFPA
Health	1	1
Flammability	2	2
Physical Hazard	0	0
PPE		

This product is a commercial cleaning chemical for use by professionals.

EU Classification: F, Flammable, Xi, Irritant
Risk Phrases: R10 Flammable
R36 Irritating to eyes.
R36/38 Irritating to eyes and skin.
Ingredient Risk Phrases: R11 Highly Flammable
R22 Harmful if swallowed
R31 Contact with acid liberates toxic gas.
R41 Risk of serious damage to eyes.
Safety Phrases S2 Keep out of reach of children
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S28 After contact with skin, wash immediately with plenty of water.

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