

Material Safety Data Sheet

Holcombe Conditioner

Section 1 – Chemical Product and Company Identification

Product name: Holcombe Spa Conditioner

Chemical name: Conditioner

Manufacturer: Lenaco Corporation

Address: 451 East Jamie Court, S San Francisco, CA

Post code: 94080

TEL: +1 (650) 873-3500

Emergency telephone: +1 (619) 312-0093

FAX: +1 (650) 588-7061

Section 2 – Composition/Information on Ingredient

Chemical composition

Chemical name	CAS No.	Formula	Composition	EINECS
Deionized water	7732-18-5	H ₂ O	86.01%	231-791-2
1-Hexadecanol 5%	36653-82-4	C ₁₆ H ₃₄ O		253-149-0
1-Octadecanol	112-92-5	C ₁₈ H ₃₈ O		204-017-6
Guar Gum hydroxy Propyl trimetyl Ammonium chloride	/	/	2%	/
Glyccrol stearate	123-94-4	C ₂₁ H ₄₂ O ₄	2%	204-664-4
Polyquaternium-11	53633-54-8	C ₁₄ H ₂₄ N ₂ O ₃	2%	/
Dimethyl polysiloxane	9016-00-6		1%	/
Olive oil	8001-25-0	/	.5%	232-277-0
Aloe	84837-08-1	/	.5%	284-293-2
Green Tea	/	/	.5%	/
Other	/	/	.49%	/

Section 3 – Hazards Identification

Potential Health Effects

Eye: Contact may cause transient eye irritation.

Skin: No special hazard risk under normal use.

Ingestion: May cause irritation of the digestive tract.

Inhalation: Low hazard for usual industrial handling.

Section 4 – First Aid Measures

Eyes: Immediately flush eyes with copious amounts of water, occasionally lifting the upper and lower eyelids. Get medical attention if irritation occurs.

Skin: Flush skin with plenty of water. If irritation develops and persists, seek immediate medical attention.

Ingestion: Wash out mouth with water. Get medical aid.

Inhalation: If symptoms develop seek immediate medical attention.

Section 5 – Fire Fighting Measures

General Information: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and toxic gases may be generated by thermal decomposition or combustion.

Extinguishing Media: Use water spray, carbon dioxide, dry powder, foam.

Section 6 – Accidental Release Measures

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

Spills/Leaks: Soak up the spill with absorbent materials and place in suitable containers for recycle or disposal. Flush the area with water.

Section 7 – Handling and Storage

Handling: Avoid breathing dust, vapor, mist, or gas. Avoid contact with eyes. Avoid ingestion and inhalation. Keep away from heat, sparks and flame.

Storage: Store in dry, normal temperature area away from flammable sources and incompatible substances. Do not store in direct sunlight. Keep out of reach of children.

Section 8 – Exposure Controls, Personal Protection

Engineering Controls: Use adequate ventilation to keep airborne concentrations low.

Individual Protection for Industrial Use

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles during industrial production process. Does not need to protect specially under normal use.

Skin: Wear appropriate protective gloves to prevent skin exposure during industrial production process. Does not need to protect specially under normal use.

Clothing: Wear appropriate protective clothing to prevent skin exposure during industrial production process. Does not need to protect specially under normal use.

Respirators: Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN(EU). Does not need to protect specially under normal use.

Section 9 – Physical and Chemical Properties

Physical State:	Latex
Color:	White
Odor:	Aroma
PH:	5.9
Boiling Point:	Not available
Freezing/Melting Point:	Not available
Ignition Point:	Not available
Flash Point:	Not available
Explosion Limits: Lower:	Not available
Explosion Limits: Upper:	Not available
Decomposition Temperature:	Not available
Solubility in water:	Soluble
Specific Gravity/Density:	Not available

Section 10 – Stability and Reactivity

Chemical Stability: Stable under normal temperatures and pressures.

Conditions to Avoid: Incompatible materials. Keep away from flammable sources and high temperature area.

Incompatibilities with Other Materials: Strong oxidizing agents, strong reducing agents, strong acid, strong bases.

Hazardous Decomposition Products: May produce irritating and toxic fumes and gases. Carbon monoxide, carbon dioxide, nitrogen oxides.

Hazardous Polymerization: Will not occur.

Section 11 – Toxicological Information

RTECS#: CAS# 7732-18-5: ZC0110000

CAS# 36653-82-4: MM0225000

CAS# 112-92-5: RG2010000

CAS# 123-94-4: Not listed

CAS# 53633-54-8: Not listed

CAS# 9016-00-6: TQ2690000

CAS# 8001-25-0: RK4300000

CAS# 84837-08-1: Not listed

Carcinogenicity:

Water – Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

1-Hexadecanol – Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

1-Octadecanol – Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

Glyceryl monostearate – No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Dimethyl polysiloxane – Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

Other: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Section 12 – Ecological Information

Ecotoxicity: Not available

Section 13 – Disposal Considerations

Dispose of in a manner consistent with federal, state, and local regulations.

Section 14 – Transport Information

<u>IATA</u>	<u>IMO</u>	<u>RID/ADR</u>	
Proper shipping name	Not Regulated	Not Regulated	Not Regulated
Hazard class			
Un number			
Packing Group			

Section 15 – Regulatory Information

European/International Regulations

Reference to the local, national and EU/international regulations.

Hazard Symbols: Not available

Risk Phrases: Not available

Safety Phrases:

S25 Avoid contact with eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Section 16 – Additional Information

MSDS Creation Date: 10 September, 2008

The above information is based on the date of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.