Material Safety Data Sheet

Holcombe Soap

Section 1 – Chemical Product and Company Identification

Product name: Holcombe Spa Soap Chemical name: Soap 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
Olive oil/Palm Kernel oil	8001-25-0	/	60%	232-277-0
Talc	14807-96-6	Mg ₃ Si ₄ O ₁₀ (OH) ₂	20%	238-877-9
Water	7732-18-5	H20	14.205%	231-791-2
Ethylenediaminetetraacetic Acid (EDTA -2Na)	6381-92-6	C10H14N2Na2O8	2%	/
Glycerin	56-81-5	C3H8O3	1%	200-289-5
Aloe	84837-08-1	/	1%	284-293-2
Citrus	/	/	.5%	/
Other	/	/	1.295%	/

Section 3 – Hazards Identification

Potential Health Effects

Eye: Contact may cause transient eye irritation. Inflammation of the eye is characterized by redness, watering, and itching.

Skin: Contact may cause slight skin irritation.

Ingestion: May cause irritation of the digestive tract.

Inhalation: May be irritating to mucous membranes and upper respiratory tract.

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: Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting. Wash out mouth with water. Get medical aid.

Inhalation: Remove to fresh air. 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: Use appropriate tools to put the spilled solid in a convenient waste disposal container.Finish cleaning by spreading water on the contaminated surface and dispose.

Section 7 – Handling and Storage

Handling: Ground all equipment containing material. Do not breathe dust. Avoid contact with eyes. Avoid ingestion and inhalation. Keep away from heat and sources of ignition.

Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Always keep containers closed to guard against contamination. 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.

Physical State:	Solid	
Color:	Light Green	
Odor:	Aroma	
PH:	8 – 9	
Vapor Pressure:	Not applicable	
Boiling Point:	Not available	
Freezing/Melting Point:	43.2 C	
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 9 – Physical and Chemical Properties

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: Carbon monoxide, carbon dioxide.

Hazardous Polymerization: Will not occur.

Section 11 – Toxicological Information

RTECS#: CAS# 8001-25-0: RK4300000

CAS# 7732-18-5: ZC0110000

CAS# 6381-92-6: AH4410000

CAS# 56-81-5: MA8050000

CAS# 84837-08-1: Not listed

Carcinogenicity:

Olive Oil - Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

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

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

Other – Toxicological properties have not been thoroughly investigated.

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 – 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 15 – Additional Information

MSDS Creation Date: September 10, 2008

The above information is based on the data 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.