

**16.9 FL. OZ. ALMOND LIQUID HAND  
SOAP – CLEAR, ITEM CS2817AHS**

Quick Identifier

## Material Safety Data Sheet

EMERGENCY PHONE NUMBER: (816) 847-6905

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### SECTION I - IDENTITY

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COMMON NAME: 16.9 fl. oz. Almond Liquid Hand Soap Clear, Item No. CS2817AHS

CHEMICAL FAMILY: Surfactant Blend

SYNONYMS: Liquid Hand Soap

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### SECTION II - HAZARDOUS INGREDIENTS

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PRINCIPLE HAZARDOUS COMPONENTS	%	THRESHOLD LIMIT VALUE
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None

SARA requires submission of annual report of release of toxic chemicals that appear in 40 CFR 372. This information must be included in all MSDS's that are copied and distributed for this material.

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### SECTION III - PHYSICAL & CHEMICAL CHARACTERISTICS

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BOILING POINT: 212° F.

SPECIFIC GRAVITY (H<sub>2</sub>O=1): 1.035

VAPOR PRESSURE (mm Hg): NA

VAPOR DENSITY (AIR=1): > 1

EVAPORATION RATE (Water=1): 1

pH VALUE @ 25° C. (100%): 5.5 to 6.0

SOLUBILITY IN WATER: 100%

REACTIVITY IN WATER: None reactive

APPEARANCE AND ODOR: A medium viscosity clear yellow liquid with characteristic fragrance.

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### SECTION IV - FIRE FIGHTING MEASURES

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FLASH POINT (TCC): > 212° F. (TCC)

LEL: Not determined UEL: Not Determined.

EXTINGUISHING MEDIA: Use water spray, dry chemical, water fog, regular foam or carbon dioxide to extinguish flames. Use water spray to cool fire-exposed containers. Water or foam may cause frothing.

SPECIAL FIRE FIGHTING PROCEDURES: Wear protective clothing and self-contained breathing apparatus with full-face shield. Toxic levels of carbon monoxide, carbon dioxide, and irritating amines. Irritating amines may be generated in the presence of an excess of heat.

UNUSUAL FIRE & EXPLOSION HAZARDS: Toxic fumes may be released during thermal decomposition.

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### SECTION V - PHYSICAL HAZARDS

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STABILITY:      UNSTABLE  
                  STABLE

CONDITIONS TO AVOID: None known

INCOMPATIBILIY (MATERIALS TO AVOID): None known

HAZARDOUS DECOMPOSITION PRODUCTS: (Thermal) Carbon dioxide, carbon monoxide, irritating amines.

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HAZARDOUS  
POLYMERIZATION

MAY OCCUR  
 WILL NOT OCCUR

CONDITONS TO AVOID: None known

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**SECTION VI - HEALTH HAZARD DATA**

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PRIMARY ROUTE(S) OF ENTRY: EYE: X, INHALATION: , SKIN: , INGESTION: X

SIGNES OR SYPTOMS OF EXPOSURE:

ACUTE AND CHRONIC OVEREXPOSURE:

Inhalation: Not Applicable.

Eyes: May cause irritation to the eyes.

Skin: Not Applicable.

Ingestion: May cause severe irritation. Do not ingest.

MEDICAL CONDITIONS GENERALLY AGRIVATED BY EXPOSURE: None known

LIST AS CARCINOGEN NATIONAL  Yes I.A.R.C.  Yes OSHA  Yes  
OR POTENTIAL TOXICICOLGY  No MONOGRAPHS  No  NO  
CARCINOGEN?

EMERGENCY AND FIRST AID PROCEDURES:

1. INHALATION: Not Applicable.
2. EYES: Immediately flush eyes with plenty of water for at least fifteen (15) minutes, while holding eyelids apart to ensure flushing of entire surface. If irritation persists, seek medical attention.
3. SKIN Not Applicable.
4. INGESTION: wash out with water give water to drink and seek medical attention. (Ingredient listing on label)

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**SECTION VII- SPECIAL PROTECTION INFORMATION**

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VENTILLATION:

LOCAL EXHAUST: Not required under normal use.  
SPECIAL: None

MECHANICAL (General): Not required  
OTHER: None

PROTECTIVE GLOVES: Not required under normal use EYE PROTECTION: Not required under normal use.

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**SECTION VIII - SPECIAL PRECAUTION AND SPILL/LEAK PROCEDURES**

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store under normal household conditions.

OTHER PRECAUTIONS: Keep out of the reach of children.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

For normal consumer spills: Flush away with large volumes of water.

For large spills: Contain and absorb with sand or granules. Sweep up.

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WASTE DISPOSAL METHODS: Small (household) quantities may be disposed of via sewer. Treat as non-hazardous product. Disposal is to be performed in accordance with federal, state and local laws.

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**SECTION IX - DATE AND SIGNATURE**

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This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials in any other process. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as the date indicated. However, no representation, warranty or guarantee of any kind, expressed or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as the suitability and completeness of such information for his own particular use.

CUSTOM SOLUTIONS, INC.  
3330 S. Outer Road E.  
Grain Valley, MO 64029

Date Issued: 19 May 2003  
Supersedes: None-New

The submission of this MSDS may be required by law, but this is no assertion that the substance is hazardous when used in accordance with proper safety practices and normal procedures. Data supplied is for use only in connection with occupation safety and health.