

# Material Safety Data Sheet



ACCENT PLUS AMINO LOTION

## Section 1. Chemical product and company identification

Trade name : ACCENT PLUS AMINO LOTION  
Product use : Skin Care  
Supplier : Ecolab Healthcare Division

370 Wabasha Street N  
St. Paul MN 55102  
5105 Tomken Road  
Mississauga ON L4W 2X5  
1-800-352-5326

Code : 920827-07  
Date of issue : 05-August-2008

EMERGENCY HEALTH INFORMATION: 1-800-328-0026  
Outside United States and Canada CALL 1-651-222-5352 (in USA)

## Section 2. Composition, information on ingredients

<u>Name</u>	<u>CAS number</u>	<u>% by weight</u>
octadecanoic acid, 2-hydroxyethyl ester	111-60-4	1 - 5
stearic acid	57-11-4	0.5 - 1.5

## Section 3. Hazards identification

Physical state : Liquid. [Liquid.]

Emergency overview : CAUTION!

May cause mild eye irritation.  
Avoid contact with eyes.

Routes of entry : Skin contact, Eye contact, Inhalation, Ingestion

### Potential acute health effects

Eyes : May cause mild eye irritation.

Skin : No known significant effects or critical hazards.

Inhalation : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

See toxicological information (section 11)

## Section 4. First-aid measures

Eye contact : In case of contact, immediately flush eyes with plenty of water. Remove contact lenses and flush again. Get medical attention if irritation persists.

Skin contact : Get medical attention if symptoms appear. Wash clothing before reuse.

Inhalation : If inhaled, remove to fresh air.

Ingestion : Do not induce vomiting. Never give anything by mouth to an unconscious person. If irritation persists, get medical attention.

## Section 5. Fire-fighting measures

Auto-ignition temperature : Not available.

Flash point : > 100°C

Flammable limits : Not available.

Hazardous thermal decomposition products : Decomposition products may include the following materials:  
carbon dioxide  
carbon monoxide  
: Use an extinguishing agent suitable for the surrounding fire.

**Fire-fighting media and instructions**

Dyke area of fire to prevent runoff.

In a fire or if heated, a pressure increase will occur and the container may burst.

**Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Risk of explosion of the product in the presence of mechanical impact: Not available.

Risk of explosion of the product in the presence of static discharge: Not available.

## Section 6. Accidental release measures

**Personal precautions** : No special measures required.

**Environmental precautions** : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

**Methods for cleaning up** : For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container.

## Section 7. Handling and storage

**Handling** : Wash hands after handling.

**Storage** : Keep out of reach of children. Keep container in a cool, well-ventilated area. Keep container tightly closed.  
Store between the following temperatures: -5 and 45°C

## Section 8. Exposure controls/personal protection

**Engineering measures** : No special ventilation requirements.

**Personal protection :**

**Eyes** : No special protection is required.

**Hands** : No special protection is required.

**Skin** : No special protection is required.

**Respiratory** : No special protection is required.

**Name**

octadecanoic acid, 2-hydroxyethyl ester

**Exposure limits**

**CA Ontario Provincial (Canada, 3/2007).**

TWAEV: 10 mg/m<sup>3</sup> 8 hour(s). Form: total dust

**CA Alberta Provincial (Canada, 10/2006).**

8 hrs OEL: 10 mg/m<sup>3</sup> 8 hour(s).

**CA British Columbia Provincial (Canada, 7/2007).**

TWA: 10 mg/m<sup>3</sup> 8 hour(s).

**ACGIH TLV (United States, 1/2007).**

TWA: 10 mg/m<sup>3</sup> 8 hour(s).

## Section 9. Physical and chemical properties

**Physical state** : Liquid. [Liquid.]

**Colour** : White.

**Odour** : Fragrance-like.

**pH** : 7 [Conc. (% w/w): 100%]

**Boiling/condensation point** : >100°C (>212°F)

**Melting/freezing point** : Not available.

**Relative density** : 0.982

**Vapour pressure** : Not available.

**Vapour density** : Not available.

: Not available.

**Odour threshold**  
**Evaporation rate** : Not available.  
**LogK<sub>ow</sub>** : Not available.

## Section 10. Stability and reactivity

**Stability** : The product is stable. Under normal conditions of storage and use, hazardous polymerisation will not occur.  
**Conditions of instability** : Not available.  
**Reactivity** : Not available.  
**Hazardous decomposition products** : Under normal conditions of storage and use, hazardous decomposition products should not be produced.  
**Hazardous polymerisation** : Under normal conditions of storage and use, hazardous polymerisation will not occur.

## Section 11. Toxicological information

### Potential acute health effects

**Eyes** : May cause mild eye irritation.  
**Skin** : No known significant effects or critical hazards.  
**Inhalation** : No known significant effects or critical hazards.  
**Ingestion** : No known significant effects or critical hazards.

### Potential chronic health effects

**Carcinogenic effects** : No known significant effects or critical hazards.

<u>Ingredient name</u>	<u>ACGIH</u>	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>
Not applicable.				

**Mutagenic effects** : No known significant effects or critical hazards.  
**Teratogenic effects** : No known significant effects or critical hazards.  
**Reproductive effects** : No known significant effects or critical hazards.  
**Sensitization to Product** : No known significant effects or critical hazards.  
**Synergistic products (toxicologically)** : Not available.

### Toxicity data

<u>Ingredient name</u>	<u>Test</u>	<u>Route</u>	<u>Result</u>	<u>Species</u>
stearic acid	LD50	Dermal	>5 g/kg	Rabbit
	LDLo	Oral	4640 mg/kg	Rat

**Target organs** : Not available.

## Section 12. Ecological information

### Ecotoxicity

<u>Ingredient name</u>	<u>Species</u>	<u>Period</u>
Not available.		

## Section 13. Disposal considerations

**Waste disposal** : The generation of waste should be avoided or minimised wherever possible. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.

**Consult your local or regional authorities.**

## Section 14. Transport information

See shipping documents for specific transportation information.

## Section 15. Regulatory information

**WHMIS** : Not a WHMIS controlled material.  
Notified cosmetic under Food & Drugs Act

This product has been classified in accordance with the hazard criteria of the *Controlled Products Regulations* and the MSDS contains all the information required by the *Controlled Products Regulations*.

## Section 16. Other information

**Date of issue** : 05-August-2008.  
**Responsible name** : Regulatory Affairs  
1-800-352-5326  
**Date of previous issue** : 11-August-2005.

### Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.