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Effective Date: 9/10/96

Product Name: Lauryl-DL-Carnitine Chloride

Chemical Formula: CH₃CHOCHOH

Molecular Weight: N/A

CAS No.: 7023-03-2

Hazardous Ingredients: Carnitine Hydrochloride

Physical Data:

Boiling point:	N/A
Specific Gravity (Water=1):	N/A
Solubility in water:	Freely soluble in water
Odor:	N/A
Physical Form:	White crystalline powder
Vapor pressure:	N/A
Density:	N/A
Melting Point:	161°C
Evaporation Rate:	N/A

Fire and Explosion Information:

Flash point:	N/A
(Auto) Ignition temperature:	N/A
Explosion Limits:	Lower-N/A Upper-N/A
Extinguishing media to be recommended:	Water, spray, dry chemical, carbon dioxide or foam as appropriate for surrounding fire and materials.
Special fire and explosions precautions: safe area. Fire fighters use self contained	As with all fires, evacuate personnel to breathing equipment and clothing.
Unusual fire and explosion hazards:	Emits toxic fumes under fire conditions.

Stability:

Stable

Conditions to avoid:

Material is stable from a safety point of view,

Materials to Avoid:

Bases, oxidizing agents, reducing agents.

Hazardous Decomposition Products: Toxic fumes of carbon monoxide, carbon dioxide, nitrogen oxides, hydrogen chloride gas.

Hazardous Polymerization:

Will not occur.

Handling and Storage Information:

Store in poly bags or tight container as supplied. Keep in cool dry area.

