

MSDS

Version 1.0
Revision Date: 08/05/2013

Product and Company Identification

Product Name: Coprecipitant Linear Acrylamide
Cat #: CLA-100, CLA-200
Product Use: For Research Use Only. Not for use in diagnostic procedures
Company: Molecular Cloning Laboratories (MCLAB)
320 Harbor Way
South San Francisco
CA 94080
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Hazards identification

Potential health effects

Inhalation :

None reasonably foreseeable.

Skin :

None reasonably foreseeable.

Eyes :

None reasonably foreseeable.

Ingestion :

None reasonably foreseeable.

Physical and chemical hazards :

No information available.

COMPOSITION/INFORMATION ON INGREDIENTS

This product is not hazardous according to 29 CFR 1910.1200 (OSHA Hazard Communication Standard).

FIRST AID MEASURES

Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if symptoms occur.
Inhalation	Move to fresh air. Get medical attention if symptoms occur.
Skin contact	Wash off with plenty of water. Get medical attention if symptoms occur.

Ingestion If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel.
Rinse mouth with water.
Never give anything by mouth to an unconscious person.
Get medical attention if symptoms occur.

FIRE-FIGHTING MEASURES

Suitable extinguishing media	Water Foam Dry chemical Carbon dioxide (CO ₂) Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Hazardous decomposition products	Carbon oxides
Special protective equipment for fire-fighters	Use personal protective equipment. Wear self contained breathing apparatus for fire fighting if necessary.

ACCIDENTAL RELEASE MEASURES

Personal precautions

Ensure adequate ventilation.
Avoid contact with skin, eyes and clothing.

Environmental precautions

Try to prevent the material from entering drains or water courses.

Methods for cleaning up

Contain spillage, and then collect with non-combustible absorbent material place in container for disposal according to local/national regulations (see section 13).

HANDLING AND STORAGE

Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Wear personal protective equipment.

Storage conditions

See product label for specific storage requirements.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit(s)

Eye protection	Safety glasses with side-shields
Hand protection	Wear suitable gloves. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.
Respiratory protection	Provide adequate ventilation.
Skin protection	Lab coat

PHYSICAL AND CHEMICAL PROPERTIES

Physical state	liquid
Colour	This information is not available.
Odour	This information is not available.
Threshold	
pH	This information is not available.
Boiling point	This information is not available.
Melting point	This information is not available.
Vapour pressure	This information is not available.
Water solubility	This information is not available.
Flash point	This information is not available.
Explosion limits	This information is not available.
Density	This information is not available.
Percent volatile	This information is not available.
Volatile organic compounds (VOC) content	

STABILITY AND REACTIVITY

Hazardous decomposition products: Carbon oxides

TOXICOLOGICAL INFORMATION

no data available

ECOLOGICAL INFORMATION

We have no quantitative data concerning the ecological effects of this product.
An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

DISPOSAL CONSIDERATIONS

Environmental precautions	Try to prevent the material from entering drains or water courses.
Disposal methods	Dispose of in accordance with local regulations.

TRANSPORT INFORMATION

DOT

DOT: ROAD TRANSPORT

Not dangerous goods

IATA-DGR

Not dangerous goods

IMDG

Not dangerous goods

REGULATORY INFORMATION

US Regulations

40 CFR § 302.4 Designation of hazardous substances (SARA 302).

Non-hazardous substance

40 CFR § 355 Appendices A and B - The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (SARA304).

Non-hazardous substance

40 CFR § 372.65 Toxic Chemical Release Reporting (SARA 313).

Non-hazardous substance

State Regulations

U.S.- New Jersey - Worker and Community Right to Know Act (N.J.S.A. 34:5A-1)

No components regulated under the New Jersey Worker and Community Right-to-Know Act.

U.S.- Massachusetts - General Law Chapter 111F (MGL c 111F) - Hazardous Substances Disclosure by Employers (a.k.a. Right to Know Law)

No components regulated under the Massachusetts Hazardous Substances Disclosure by Employers Law.

U.S. - California - 8 CCR Section 339 - Director's List of Hazardous Substances

No components found on the California Director's List of Hazardous Substances.

U.S. - California - 8 CCR Section 5200-5220 - Specifically Regulated Carcinogens

No components found on the California Specifically Regulated Carcinogens List.

U.S. - California - 8 CCR Section 5203 Carcinogens

No components found on the California Section 5203 Carcinogens List.

U.S. - California - 8 CCR Section 5209 Carcinogens

No components found on the California Section 5209 Carcinogens List.

California Prop. 65

Not Regulated

National Inventory Status - United States of America

TOXIC SUBSTANCES CONTROL ACT (TSCA) 8 (B) INVENTORY

All components of this substance are listed on or are exempt from the inventory.

TOXIC SUBSTANCES CONTROL ACT, SECTION 12(B) EXPORT NOTIFICATION

40CFR 707, SUBPART D

Not Required.

OTHER INFORMATION

Disclaimer: This MSDS has been prepared using information from sources considered technically reliable. It should not be relied upon as a product specification. The company makes no warranty of any kind, expressed or implied, concerning the safe use of this material in your process or in combination with other chemical substances. Every user of the product is responsible for evaluating its own processes and conditions of use and selecting appropriate protective measures for employee exposure.