

Responsible Name **Pierce Administration****Section 1. Chemical Product and Company Identification**

Common Name **Reacti-Bind™ Metal Chelate Plates, High Binding Capacity, Clear 96-Well Plates**

Code 0015143

Supplier Pierce Chemical Company
P.O. Box 117
Rockford, IL 61105
United States
815.968.0747

In Case of Emergency CALL CHEMTREC:
800.424.9300
OUTSIDE US:
202.483.7616

Print Date 7/10/2001

Validation Date **7/10/2001**

MSDS# 3346

Manufacturer Pierce Chemical Company
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Rockford, IL 61105
United States
815.968.0747

Section 2. Composition and Information on Hazardous (OSHA) Ingredients

Name	CAS #	% by Weight	Exposure Limits
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No hazardous ingredient according to 29 CFR 1910.1200 Hazard Communication Standard

Section 3. Hazards Identification

Review the most current and approved institutional guideline, protocol, standard operating procedure(s) and MSDS(s) for the proper handling of institutional materials/equipment associated with the use of this Pierce product.

Emergency Overview No specific hazard.

Routes of Entry Inhalation. Ingestion.

Potential Acute Health Effects Non-irritant for skin. Non-irritating to the eyes. Non-hazardous in case of ingestion. Non-hazardous in case of inhalation. Non-irritant for lungs.

Carcinogenic Effects Data **CARCINOGENIC EFFECTS:** Not available.

MUTAGENIC EFFECTS: Not available.

TERATOGENIC EFFECTS: Not available.

Medical Conditions Aggravated by Overexposure: Repeated or prolonged exposure is not known to aggravate medical condition.

EU Regulations

This product is not classified according to the EU regulations.

See Toxicological Information (section 11)

Section 4. First Aid Measures

SKIN: Wash contaminated skin with soap and water.

EYES: Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek medical attention.

Inhalation: Move exposed person to fresh air. If irritation persists, get medical attention.

Ingestion: Do not induce vomiting. If affected person is conscious, give plenty of water to drink. Seek medical attention.

Section 5. Fire Fighting Measures

Flammability of the Product May be combustible at high temperature.

Flash Points Not available.

Fire Hazards in Presence of Various Substances Not available.

Fire Fighting Media SMALL FIRE: Use DRY chemical powder.

and Instructions LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Protective Clothing (Fire) Be sure to use an approved/certified respirator or equivalent.

Section 6. Accidental Release Measures

Small Spill and Leak 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 of according to local and regional authority requirements.

Large Spill and Leak Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Section 7. Handling and Storage

Handling Avoid breathing dust.

Storage Keep container tightly closed. Keep container in a cool, well-ventilated area.

Section 8. Exposure Controls/Personal Protection

Engineering Controls Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection

Eyes Safety glasses.

Body Lab coat.

Respiratory Not applicable.

Protective Clothing
(Pictograms)



Consult local authorities for acceptable exposure limits.

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Section 9. Physical and Chemical Properties

Physical State and Appearance Solid.

Molecular Weight Not available.

Dispersion Properties Not available.

Solubility Not available.

Odor Not available.

Taste Not available.

Color Not available.

Section 10. Stability and Reactivity

Stability and Reactivity The product is stable.

Incompatibility with Various Substances Not available.

Hazardous Decomposition Products Not available.

Section 11. Toxicological Information

Other Toxic Effects on Humans Non-irritating to the eyes. Non-hazardous in case of inhalation. Non-irritant for lungs. Non-sensitizer for lungs.

Section 12. Ecological Information

Toxicity of the Products of Biodegradation Not available.

Section 13. Disposal Considerations

Waste Information Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Waste Stream Not available.

Consult your local or regional authorities.

Section 14. Transport Information

Contact Pierce for all transport information.

Section 15. Regulatory Information

HCS Classification Not controlled under the HCS (United States).

U.S. Federal Regulations TSCA: No products were found.

SARA 302/304/311/312 extremely hazardous substances: No products were found.

SARA 302/304 emergency planning and notification: No products were found.

SARA 302/304/311/312 hazardous chemicals: No products were found.

SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.

SARA 313 toxic chemical notification and release reporting: No products were found.

Clean Water Act (CWA) 307: No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 accidental release prevention: No products were found.

Clean air act (CAA) 112 regulated flammable substances: No products were found.

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Clean air act (CAA) 112 regulated toxic substances: No products were found.

WHMIS (Canada) Not controlled under WHMIS (Canada).

No products were found.

International Regulations

EINECS Not available.

DSCL (EEC) This product is not classified according to the EU regulations.

International Lists No products were found.

State Regulations No products were found.

California prop. 65: No products were found.

Section 16. Other Information

Hazardous Material Information System (U.S.A.)

Health	0
Fire Hazard	0
Reactivity	0
Personal Protection	a

National Fire Protection Association (U.S.A.)



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