

Responsible Name Pierce Administration

**Section 1. Chemical Product and Company Identification**

Common Name **Compat-Able™ Protein Assay Preparation Reagent Set**

Code 0023215

Supplier Pierce Chemical Company  
P.O. Box 117  
Rockford, IL 61105  
USA  
815.968.0747 or  
1.800.874.3723

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

Print Date 6/18/2001

Validation Date **6/18/2001**

MSDS# 3666

Component/Item#	1) Compat-Able™ Protein Assay Preparation Reagent 1	1858575
	2) Compat-Able™ Protein Assay Preparation Reagent 2	1858576

Manufacturer Pierce Chemical Company  
P.O. Box 117  
Rockford, IL 61105  
USA  
815.968.0747 or  
1.800.874.3723

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

Name	% by weight (in kit)	Exposure Limits
1) Compat-Able™ Protein Assay Preparation Reagent 1	50	Not available.
2) Compat-Able™ Protein Assay Preparation Reagent 2	50	Not available.

**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 Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

Routes of Entry Absorbed through skin. Eye contact. Ingestion.

Potential Acute Health Effects Hazardous in case of skin contact (irritant), of eye contact (irritant).

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

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

Overexposure:

See Toxicological Information (section 11)

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## 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.

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## Section 5. Fire Fighting Measures

*Flammability of the Product* May be combustible at high temperature.

<i>Flash Points</i>	1) Compat-Able™ Protein Assay Preparation Reagent 1	Not available.
	2) Compat-Able™ Protein Assay Preparation Reagent 2	Not available.

*Fire Hazards in Presence of Various Substances* Not available.

*Fire Fighting Media and Instructions* SMALL FIRE: Use DRY chemical powder.  
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.

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## Section 6. Accidental Release Measures

<i>Small Spill and Leak</i>	1) Compat-Able™ Protein Assay Preparation Reagent 1	Absorb with an inert material and put the spilled material in an appropriate waste disposal.
	2) Compat-Able™ Protein Assay Preparation Reagent 2	Absorb with an inert material and put the spilled material in an appropriate waste disposal.

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## Section 7. Handling and Storage

*Handling* Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

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

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## Section 8. Exposure Controls/Personal Protection

*Engineering Controls* Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

*Personal Protection*

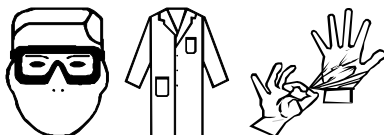
*Eyes* Splash goggles.

*Body* Lab coat.

*Respiratory* Not applicable.

*Hands* Gloves.

Protective Clothing  
(Pictograms)



Consult local authorities for acceptable exposure limits.

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## Section 9. Physical and Chemical Properties

Component	Physical State and Appearance	Color
1) Compat-Able™ Protein Assay Preparation Reagent 1	Liquid.	Clear
2) Compat-Able™ Protein Assay Preparation Reagent 2	Liquid.	Clear

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## Section 10. Stability and Reactivity

*Stability and Reactivity* The product is stable.

*Incompatibility with Various Substances* Not available.

*Hazardous Decomposition Products*

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## Section 11. Toxicological Information

*Toxicity to Animals* 1) Compat-Able™ Protein Assay Preparation Reagent 1 LD50: Not available.  
LC50: Not available.  
2) Compat-Able™ Protein Assay Preparation Reagent 2 LD50: Not available.  
LC50: Not available.

*Other Toxic Effects on Humans* Hazardous in case of eye contact (irritant).

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## Section 12. Ecological Information

*Toxicity of the Products of Biodegradation* 1) Compat-Able™ Protein Assay Preparation Reagent 1 Not available.  
2) Compat-Able™ Protein Assay Preparation Reagent 2 Not available.

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## 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.*

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## Section 14. Transport Information

*Contact Pierce for all transport information.*

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## Section 15. Regulatory Information

*HCS Classification* HCS Class: Irritating substance.

*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.

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

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

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No products were found.

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# Compat-Able™ Protein Assay Preparation Reagent Set

## International Regulations

EINECS Not available.

DSCL (EEC) R36/38- Irritating to eyes and skin.

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	2
Fire Hazard	1
Reactivity	0
Personal Protection	j

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



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### Notice to Reader

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.*

*Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*