SECTION 1 – IDENTIFICATION

Product Name: See List Below (used on label)

Chemical Family Name (In-plant Common Name): Protein(s)/Enzyme(s), Complex Polypeptides/Nucleotides, Nucleic Acids

Product Use: Life Science Research Applications

Manufacturer/Supplier Name: Worthington Biochemical Corporation

Address: 730 Vassar Ave, Lakewood, NJ 08701 USA

Emergency Phone: 1.732.942.1660 **For Information Call:** 1.732.942.1660

Common Name/Trade Name(Used on label)	Source	CAS Number	EC Number
Actin	(rabbit muscle)	[51005-14-2]	N/A
Adenosine Deaminase	(calf spleen)	[9026-93-1]	3.5.4.4
Agarase, beta	(Ps. atlantica)	[37288-57-6]	3.2.1.81
Albumin	(bovine)	[9048-46-8]	N/A
Alcohol Dehydrogenase	(yeast)	[9031-72-5]	1.1.1.1
Aldolase	(rabbit muscle)	[9024-52-6]	4.1.2.13
D-Amino Acid Oxidase	(hog kidney)	[9000-88-8]	1.4.3.3
L-Amino Acid Oxidase	(Crotalus adamanteus venom)	[9000-89-9]	1.4.3.2
Amylase, alpha	(porcine pancreas)	[9000-85-5]	3.2.1.1
Amylase, beta	(sweet potato)	[9000-91-3]	3.2.1.2
Arginase	(bovine liver)	[9000-96-8]	3.5.3.1
L-Asparaginase	(E. coli)	[9015-68-3]	3.5.1.1
Aspartate Aminotransferase	(porcine heart)	[9000-97-9]	2.6.1.1
Avidin	(egg white)	[1405-69-2]	N/A
Carbonic Anhydrase	(bovine erythrocytes)	[9001-03-0]	4.2.1.1
Carbonic Annydrase Carboxypeptidase A	(bovine pancreas)	[11075-17-5]	3.4.17.1
Carboxypeptidase B	(bovine pancreas)	[9025-24-5]	3.4.17.2
Carboxypeptidase B Carboxypeptidase Y	(yeast)	[9046-67-7]	3.4.16.5
Carboxypeptidase 1	(bovine milk)	[9000-71-9]	N/A
Casem	(bovine liver)	[9000-71-9]	1.11.1.6
Cell Isolation Optimization System		[9001-03-2] N/A	N/A
Cell Isolation Optimization System Cellulase	(see components)		
	(T. viride/reesei)	[9012-54-8]	3.2.1.4
Cholesterol Esterase	(porcine pancreas)	[9026-00-0]	3.1.1.13
Cholinesterase, Acetyl	(E. electricus)	[9000-81-1]	3.1.1.7
Cholinesterase, Butyryl	(horse serum)	[9001-08-5]	3.1.1.8
Chymopapain	(papaya latex)	[9001-09-6]	3.4.22.2
Chymotrypsin	(bovine pancreas)	[9004-07-3]	3.4.21.1
Chymotrypsinogen A	(bovine pancreas)	[9035-75-0]	N/A
Clostridiopeptidase A	(Cl. histolyticum)	[9001-12-1]	3.4.24.3
Clostripain (Endoproteinase Arg-C)	(Cl. histolyticum)	[9028-00-6]	3.4.22.8
Collagen	(bovine achilles tendon)	[9007-34-5]	N/A
Collagen	(soluble calf skin)	[9007-34-5]	N/A
Collagenase, All Types	(Cl. histolyticum)	[9001-12-1]	3.4.24.3
Concanavalin A	(Jack bean)	[11028-71-0]	N/A
Creatine Kinase	(rabbit muscle)	[9001-15-4]	2.7.3.2
Cytochrome C Oxidase	(bovine heart)	N/A	1.5.3.1
Deoxyribonuclease I	(bovine pancreas)	[9003-98-9]	3.1.21.1
Deoxyribonuclease I, Recombinant	(K. phaffii/P. pastoris)	[9003-98-9]	3.1.21.1
Deoxyribonuclease II	(porcine spleen)	[9025-64-3]	3.1.22.1
Deoxyribonucleic Acid	(calf thymus)	[9007-49-2]	N/A
Deoxyribonucleic Acid	(Cl. perfringens)	[9007-49-2]	N/A
Deoxyribonucleic Acid	(E. coli)	[9007-49-2]	N/A
Deoxyribonucleic Acid	(Salmon testes)	[9007-49-2]	N/A
Deoxyribonucleic Acid, Activated	(calf thymus)	[9007-49-2]	N/A
Deoxyribonucleic Acid-Celluloses	(calf thymus)	[9007-49-2]	N/A
Deoxyribonucleic Acid, Lambda	(E. coli)	[9007-49-2]	N/A
Deoxyribonucleic Acid, Lambda, BstE II	(Lambda DNA)	[9007-49-2]	N/A

Common Name/Trade Name(Used on label)	Source	CAS Number	EC Number
Deoxyribonucleic Acid, Lambda, EcoR I	(Lambda DNA)	[9007-49-2]	N/A
Deoxyribonucleic Acid, Lambda, Hind III	(Lambda DNA)	[9007-49-2]	N/A
Dextranase	(Penicillium sp.)	[9025-70-1]	3.2.1.11
Diaphorase	(Cl. kluyveri)	[9001-68-7]	1.6.99.1
Elastase	(porcine pancreas)	[39445.21.1]	3.4.21.36
Elastin	(bovine ligamentum nuchae)	[9007-58-3]	N/A
Endonuclease V, T4	(E. coli gene denV)	N/A	N/A
Endoproteinase Lys-C	(L. enzymogenes)	[72561-05-8]	3.4.21.50
$E \cdot RASE^{TM}$ RNase A/T1 Blend	(see components)	N/A	N/A
Galactose Oxidase	(D. dendroides)	[9028-79-9]	1.1.3.4
Galactosidase, beta	(E. coli)	[9031-11-2]	3.2.1.23
Glucose Oxidase	(A. niger)	[9001-37-0]	1.1.3.4
Glucose Oxidase Glucose-6-Phosphate Dehydrogenase	(L. mesenteroides)	[9001-40-5]	1.1.1.49
Glucosidase, beta	(almonds)	[9001-40-3]	3.2.1.21
Glucuronidase		[9001-25-3]	3.2.1.21
	(bovine liver) (E. coli)	[9024-58-2]	
Glutamate Decarboxylase			4.1.1.15
Glutamic Oxaloacetic Transaminase	(porcine heart)	[9000-97-9]	2.6.1.1
Glyceraldehyde-3-Phosphate Dehydr.	(rabbit muscle)	[9001-50-7]	1.2.1.12
Glycerol Dehydrogenase	(E. aerogenes)	[9028-14-2]	1.1.1.6
Glycerol Kinase	(E. coli)	[9030-66-4]	2.7.1.30
Hemoglobin	(bovine erythrocytes)	[9008-02-0]	N/A
Hepatocyte Isolation System	(see components)	N/A	N/A
Hexokinase, Recombinant	(yeast)	[9001-51-8]	2.7.1.1
Histones	(calf thymus)	[37244-51-2]	N/A
Hyaluronic Acid	(bovine vitreous humor)	[9004-61-9]	N/A
Hyaluronidase	(bovine testes)	[37326-33-3]	3.2.1.35
Hydroxysteroid Dehydrogenase		-56-2/9015-81-0]	1.1.1.51
Lactalbumin, alpha	(bovine milk)	[9013-90-5]	N/A
L-Lactate Dehydrogenase	(baker's yeast)	[9001-60-9]	1.1.2.3
Lactate Dehydrogenase	(bovine heart)	[9001-60-9]	1.1.1.27
Lactate Dehydrogenase, Recombinant	(rabbit muscle/E.coli)	[9001-60-9]	1.1.1.27
Lactoperoxidase	(bovine milk)	[9003-99-0]	1.11.1.8
Leucine Aminopeptidase	(porcine kidney)	[9001-61-0]	3.4.11.1
Lipase	(porcine pancreas)	[9001-62-1]	3.1.1.3
Luciferase	(P. fischerii)	[9014-00-0]	1.14.14.3
Lysozyme	(egg white)	[12650-88-3]	3.2.1.17
Malate Dehydrogenase	(porcine heart)	[9067-93-0]	1.1.1.37
Maltase	(yeast)	[9001-42-7]	3.2.1.20
Micrococcus lysodeikticus cells	(M. lysodeikticus)	N/A	N/A
MOPS Buffer	N/A	[1132-61-2]	N/A
Mucin	(bovine submaxillary gland)	[84195-52-8]	N/A
Myoglobin	(bovine muscle)	[11080-17-4]	N/A
NADase	(N. crassa)	[9032-65-9]	3.2.2.5
Neonatal Cardiomyocyte Isolation System	(see components)	N/A	N/A
Neuraminidase	(Cl. perfringens)	[9001-67-6]	3.2.1.18
Neutral Protease (Dispase®)	(B. polymyxa)	[9001-92-7]	3.4.24.28
Nitrate Reductase	(E. coli)	[9029-42-9]	1.9.6.1
Nuclease, Micrococcal (S7)	(S. aureus)	[9013-53-0]	3.1.31.1
Nuclease, Sl	(A. oryzae)	[37288-25-8]	3.1.30.1
Nucleohistone	(calf thymus)	[37244-51-2]	N/A
NUCxyme™ DNA/RNA Nuclease, Recomb	(S. marccescens/ K.phaffii/P.past.)	[9025-65-4]	3.1.30.2
Ovalbumin	(egg white)	[9006-59-1]	N/A
Papain	(papaya latex)	[9001-73-4]	3.4.22.2
Papain Dissociation System	(see components)	N/A	N/A
Pectinase	(A. niger)	[9032-75-1]	4.2.2.10
Pepsin	(porcine stomach)	[9001-75-6]	3.4.23.1
Pepsinogen	(porcine stomach)	[9001-75-6]	N/A
Peroxidase	(horseradish roots)	[9003-99-0]	1.11.1.7
Phosphatase, Acid	(wheat germ)	[9001-77-8]	3.1.3.2
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Common Name/Trade Name(Used on laboration)	<u>el)</u>	<u>Source</u>		CAS Number	EC Number
Phosphatase, Alkaline		(calf intestine)		[9001-78-9]	3.1.3.1
Phosphatase, Alkaline		(chicken intestine)		[9001-78-9]	3.1.3.1
Phosphatase, Alkaline		(E. coli)		[9001-78-9]	3.1.3.1
Phosphodiesterase I		(Crotalus adamanteus vene	om)	[9025-82-5]	3.1.4.1
Phosphodiesterase II		(bovine spleen)	,	[9068-54-6]	3.1.4.18
Phosphoenolpyruvate Carboxylase		(E. coli)		[9067-77-0]	4.1.1.31
Phosphoglucomutase		(rabbit muscle)		[9001-81-4]	5.4.2.2
Phospholipase A2		(Crotalus adamanteus vene	om)	[9001-84-7]	3.1.1.4
Phospholipase C		(Cl. perfringens)		[9001-86-9]	3.1.4.3
Plasma Amine Oxidase		(bovine plasma)		[9001-53-0]	1.4.3.21
Pokeweed Antiviral Protein		(Phytolacca americana(po	keweed)	[63231-57-2]	N/A
Polynucleotide Kinase, T4		(E. coli T4)		[37211-65-7]	2.7.1.78
Polyphenol Oxidase(Tyrosinase)		(mushroom)		[9002-10-2]	1.14.18.1
Protease, Neutral (Dispase®)		(B. polymyxa)		[9001-92-7]	3.4.24.28
Protease, V8 (Endoproteinase Glu-	C)	(S. aureus)		[66676-43-5]	3.4.21.19
Proteinase K, Recombinant		(T. album/yeast)		[39450-01-6]	3.4.21.14
Pyruvate Kinase		(rabbit muscle)		[9001-59-6]	2.7.1.40
Reverse Transcriptase, HIV, Recor	nbinant	(E. coli plasmid pRC-RT)		[9068-38-6]	2.7.7.49
Ribonucleic Acid		(baker's yeast)		[63231-63-0]	N/A
Ribonucleic Acid, Core		(brewer's yeast)		[63231-63-0]	N/A
Ribonuclease A		(bovine pancreas)		[9001-99-4]	3.1.27.5
Ribonuclease A, Recombinant		(K. phaffii/P. pastoris)		[9001-99-4]	3.1.27.5
Ribonuclease B		(bovine pancreas)		[9001-99-4]	3.1.27.5
Ribonuclease Tl		(A. oryzae)		[9026-12-4]	3.1.27.3
Ribonuclease T2, Recombinant		(A. oryzae)		[37278-25-4]	4.6.1.19
Ribonuclease U2, Recombinant	(U. sp	phaerogena/K. phaffii/P. pas	toris)	[37205-57-5]	4.6.1.20
RNA Polymerase		(E. coli 4-13)		[9014-24-8]	2.7.7.6
RNA Polymerase, T7		(E. coli T7 gene)		[9014-24-8]	2.7.7.6
(Hydroxy) Steroid Dehydrogenase		(P. testosteroni)	[9028	3-56-2/9015-81-0]	1.1.1.51
Sodium Carbonate		N/A		[144-55-8]	N/A
STEMxyme® Types 1 & 2	(Cl. His	stolyticum/B.polymyxa)	[9001-	12-1/9001-92-7]	3.4.24.3/3.4.24.28
Superoxide Dismutase		(bovine erythrocytes)		[9054-89-1]	1.15.1.1
Trypsin		(bovine pancreas)		[9002-07-7]	3.4.21.4
Trypsin/Endo Lys-C	(bovir	ne pancreas/ <i>L.enzymogenes</i>)	[9002-0	07-7/72561-05-8]	3.4.21.4/3.4.21.50
Trypsinogen		(bovine pancreas)		[9002-07-7]	N/A
Trypsin Inhibitor		(bovine pancreas)		[9035-81-8]	N/A
Trypsin Inhibitor		(lima bean)		[9035-81-8]	N/A
Trypsin Inhibitor		(ovomucoid)		[9035-81-8]	N/A
Trypsin Inhibitor		(soybean)		[9035-81-8]	N/A
Tyrosine Decarboxylase		(Str. faecalis)		[9002-09-9]	4.1.1.25
Urease		(Jack bean)		[9002-13-5]	3.5.1.5
Uricase		(C. utilis)		[9002-12-4]	1.7.3.3
Xanthine Oxidase		(bovine milk)		[9002-17-9]	1.2.3.2

SECTION 2 - HAZARDS IDENTIFICATION

OSHA Hazard Classification(s): Skin and respiratory sensitizer, Irritant

GHS Classification

Skin irritation (Category 2)
Eye irritation (Category 2A)
Respiratory sensitization (Category 1)

Skin sensitization (Category 1)

Specific target organ toxicity - single exposure (Category 3)

Signal word: Warning

Hazard statement(s):

- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction.
- H319: Causes serious eye irritation.
- H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- H335: May cause respiratory irritation.

Pictogram(s):



Precautionary statement(s)

- P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
- P271: Use only in a well-ventilated area.
- P272: Contaminated work clothing should not be allowed out of the workplace.
- P280: Wear protective gloves.
- P281: Use personal protective equipment as required.
- P284: Wear respiratory protection.
- P312: Call a POISON CENTER or doctor/physician if you feel unwell.
- P302 + P352: IF ON SKIN: Wash with plenty of soap and water.
- P304 + P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if
 - present and easy to do. Continue rinsing.
- P332 + P313: If skin irritation occurs: Get medical advice/attention.
- $P333 + P313: If \ skin \ irritation \ or \ rash \ occurs: \ Get \ medical \ advice/attention.$
- $P337 + P313: If \ eye \ irritation \ persists: \ Get \ medical \ advice/attention.$
- P342 + P311: If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
- P362/P364: Take off contaminated clothing and wash before reuse.
- P403 + P233: Store in a well-ventilated place. Keep container tightly closed.
- P405: Store locked up.
- P501: Dispose of contents/container as required.

HMIS Classifications:

Health hazard:

Chronic Health Hazard: Unknown, allergic reactions may develop in certain sensitive individuals.

Flammability: 0 Physical hazards: 0

NFPA Ratings:

Health hazard: 3 Fire: 0 Reactivity Hazard: 0

Potential Health Effects:

Inhalation: May be harmful if inhaled. Causes respiratory tract irritation.

Skin: May be harmful if absorbed through skin. May cause skin, eye or respiratory irritation upon contact.

Eyes: May cause eye irritation.

Ingestion May be harmful if swallowed

Medical Conditions Generally Aggravated by Exposure: Allergy-prone and asthmatic individuals should be particularly cautious with enzymes and other materials of biologic origin.

SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

Chemical & common name(s): Enzymes, Proteins

Chemical Family Name (In-plant Common Name): Protein(s)/Enzyme(s), Complex Polypeptides/Nucleotides

Ingredient Name(s):Refer to Section 1CAS Number(s):Refer to Section 1EC Number(s):Refer to Section 1Biologic Activity:Varies (%)

SECTION 4 – FIRST AID MEASURES

Emergency and First Aid Procedures:

General advice: Enzymes/Proteins may cause allergic reactions in certain sensitive individuals.

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of contact area.

- **1. Inhalation:** Remove person from source then obtain necessary medical attention
- 2. Eyes: Check for contact lenses and remove if present. Flush thoroughly with water while opening eyelids. If symptoms such as redness and irritation persist, obtain medical attention.
- 3. Skin: Remove contaminated clothing. Wash material from skin with soap and water and rinse thoroughly with clean water. Obtain medical attention as needed or if irritation develops. Clean contaminated clothing before reuse.
- **4. Ingestion:** May be harmful if swallowed. Obtain medical attention as needed.

SECTION 5 – FIRE-FIGHTING MEASURES

Conditions of flammability: Not flammable or combustible.

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Special protective equipment for firefighters: Wear self contained breathing apparatus for fire fighting if necessary. **Hazardous combustion products:**

Hazardous decomposition products formed under fire conditions. - Nature of

decomposition products not known.

Special Fire Fighting Procedures: None **Unusual Fire and Explosion Hazards:** None

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate personal protective equipment. Ensure adequate ventilation. Avoid breathing dust, vapors, mist or gas. Evacuate personnel to safe areas.

Environmental Precautions: Dispose of waste in accordance with all applicable Federal, State and local regulations. Refer to Section 13.

Steps to be Taken in Case Material is Released or Spilled: Wear approved respirator and protective gloves. Vacuum or collect powdered spill into appropriate waste container for disposal. Avoid physical contact and dust during removal. Use normal clean-up procedures for liquid spillage and wash thoroughly with water. Wash contaminated clothing before reuse.

Waste Disposal Method: Dispose of waste in accordance with all applicable Federal, State and local regulations. Refer to Section 13.

SECTION 7 – HANDLING & STORAGE

Handling: Enzymes/Proteins may cause allergic reactions in certain sensitive individuals. Provide appropriate exhaust ventilation. Minimize dust and/or aerosol generation during use. Dry powders can build static electricity caused by excessive handling. Wear appropriate protective equipment as per Section 8.

Storage: Refer to specific product label for storage conditions. Lyophilized proteins will absorb moisture under high humidity and/or moisture conditions. Keep containers tightly closed when not in use and store in a cool, dry area according to label conditions. Longterm storage temperatures should not exceed 25°C for maximum stability.

SECTION 8 - EXPOSURE CONTROLS & PERSONAL PROTECTION

OSHA Permissible Exposure Limits (PELS): None **ACGIH Threshold Limit Value:** None I.A.R.C. Monographs: None **National Toxicology Program:** None **Chemical Listed as Carcinogen or Potential Carcinogen:** None **Other Exposure Limit Use:** Unknown Engineering (General): ExhaustVent Fan Local Exhaust: Advisable Special: None

Respiratory Protection (Specify Type): A protective dust mask or approved respirator is advisable to avoid breathing particulates when a powdered form of the product is being handled.

Skin and Body Protection: Wear gloves and labcoat to prevent skin contact. Use proper glove removal technique (without touching their outer surface) to avoid skin contact with these products. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Eye Protection: Either safety glasses or goggles should be worn.

Other Protective Clothing or Equipment: Sensitive individuals should wear dust masks/respirators, protective gloves, eye protection, lab coat, apron or other protective clothing to minimize contact.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance and Odor: Powders - White to tan, typical enzyme odor

Liquids - White to brown, typical enzyme odor

Odor Threshold:

Flammability:

No Data Available
Powders-Appreciable

Liquids readily miscible in water No Data Available: Denatures

Specific Gravity/Density($H_2O=1$): Varies

Boiling Point/Range:

Vapor Density(Air=1):No Data AvailableVapor Pressure (mmHg):No Data AvailablepH:No Data AvailableFreezing/Melting points:No Data Available

Water Solubility: Varies; Generally Soluble

Evaporation Rate: No Data Available
Viscosity: Concentration Dependent
Partition Coefficient (n-octanol/water): No Data Available

SECTION 10 – STABILITY & REACTIVITY

Reactivity: None Known

Chemical Stability: Stable Under Recommended Storage Conditions

Hazardous Decomposition Products: None Known Hazardous Polymerization: Will Not Occur Incompatability (Materials to Avoid): None Known

SECTION 11 - TOXICOLOGICAL INFORMATION

Refer to Section 4 for health effects information. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated. Always follow Good Laboratory and Industrial Hygiene Practices and wear proper personal protective equipment when handling chemicals. May cause irritation and/or allergic reaction(s).

Acute Toxicity

Oral LD50:
Inhalation LC50:
Dermal LD50
No Data Available

Serious eye damage/eye irritation No Data Available

Respiratory or skin sensitization May cause allergic respiratory and skin reactions

Carcinogenicity

IARC/ACGIH/ NTP/OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen.

Reproductive toxicityNo Data AvailableTeratogenicityNo Data AvailableAspiration hazard:No Data AvailableSynergistic effects:No Data Available

Specific target organ toxicity - single exposure (GHS): May cause respiratory irritation. **Specific target organ toxicity - repeated exposure (GHS):** May cause allergic reactions.

Potential Health Effects:

Inhalation: May be harmful if inhaled. Causes respiratory tract irritation.

Skin: May be harmful if absorbed through skin. May cause skin, eye or respiratory irritation upon contact.

Eyes: May cause eye irritation.

Ingestion May be harmful if swallowed

Medical Conditions Generally Aggravated by Exposure: Allergy-prone and asthmatic individuals should be particularly cautious with enzymes and other materials of biologic origin.

SECTION 12 – ECOLOGICAL INFORMATION

No data available. No environmental hazard is known.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of waste in accordance with all applicable Federal, State and local regulations. Chemical residues are generally classified as special waste and, as such, the transportation, storage, treatment and disposal of this waste material must be conducted in compliance with all applicable Federal, State and local regulations. Rinse empty containers thoroughly before disposal and/or recycling.

SECTION 14 – TRANSPORT INFORMATION

DOT (US): Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods

SECTION 15 – REGULATORY INFORMATION

US Federal Regulations: Material(s) listed are exempt from the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory when supplied for research and development purposes or used under the supervision of a technically qualified individual as defined by 40CFR720.3. The health risks have not been fully determined.

OSHA Hazards: Skin and respiratory sensitizer, Irritant

SARA 302 Components: SARA 302: No chemicals in this material are subject to the reporting requirements of SARA

Title III. Section 302.

SARA 313 Components: SARA 313: This material does not contain any chemical components with known CAS numbers that

exceed the threshold reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards: Acute Health Hazard

State Regulations: Based upon available information, material(s) listed are not known to be regulated by any state or listed on the New Jersey Right To Know Hazardous Substance List.

California Prop. 65 Components: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

International Regulations: EC: Harmful; R42/43, May cause sensitization by inhalation and skin contact.

S36, Wear suitable protective clothing.

SECTION 16 – OTHER INFORMATION

Date Initially Prepared: March, 1986 **Date Reviewed:** December, 2025 **Date Revised:** December, 2025

Manufacturer Name: Worthington Biochemical Corporation

Address: 730 Vassar Ave

Lakewood, NJ 08701 USA

For Information: Ph: 1.732.942.1660 • Fax: 1.732.942.9270 • e-mail: techservice@worthington-biochem.com

Disclaimer

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