


Section 1: Identification

Common Name/Trade Name	FOLIC ACID	
Supplier Information	Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	IN CASE OF EMERGENCY: Chemtrec 1 (800) 424-9300 (24 hours) NSW Poisons Information Centre: 131 126 (24 hours)
Distributor Name	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: bellacorp@bellacorp.com.au	
Product Synonym(s)	Vitamin B9	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Eye Irritation (Category 2), Combustible Dust	
Signal Word	Warning	
Hazard Statement(s)	H319 Causes serious eye irritation	
Pictogram(s)		
Precautionary Statement(s)	P264 Wash hands thoroughly after handling. P280 Wear protective gloves/protective clothing/eye protection/face protection. P305+P351+P338 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. continue rinsing. P337+P313 If eye irritation persists Get medical advice/attention.	
Hazards Not Otherwise Classified	No data available	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients

Chemical Name	Vitamin B9
Common Name	Folic acid
CAS Number	59-30-3
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	No data available
If Inhaled	Move to fresh air. If breathing is difficult, give oxygen. Perform artificial respiration if breathing has stopped.
In Case of Skin Contact	Flush immediately with plenty of water and remove contaminated
In Case of Eye Contact	If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
If Swallowed	Never give liquid to an unconscious person.
Most Important Symptoms and Effects	No data available

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Use agent most appropriate to extinguish fire. Use water spray, dry chemical, carbon dioxide, or appropriate foam.
Special Hazards Arising From the Substance/Mixture	During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.
Special PPE and/or Precautions for Firefighters	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Avoid contact with skin and the eyes. Use personal protective equipment.
Methods and Materials Used for Containment	Do not flush substance into surface water or sewage system
Cleanup Procedures	Sweep up or vacuum up spillage and collect in suitable container for disposal. Avoid dust formation, Keep in suitable, closed containers for disposal

Section 7: Handling and Storage

Precautions for Safe Handling	Avoid contact with skin and eyes. Use only in well-ventilated areas. Do not breathe vapors/dust.
Conditions for Safe Storage	Keep locked up or in an area accessible only to qualified staff. Storage: Store in tightly closed original container in a dry, cool and well-ventilated place. Keep at temperature not more than 30°C. Keep away from metals, keep away from oxidizing agents, keep away from strong bases, keep away from amines.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	Where exposure limits have not been established for specific components of this material, please observe the OSHA.
Appropriate Engineering Controls	Ensure adequate ventilation, especially in confined areas. Ensure that eyewash stations and safety showers are close to the workstation location. Handle in accordance with good industrial hygiene and safety practice.
PPE - Eye/Face Protection	Safety glasses with side-shields
PPE - Skin Protection	Avoid contact with skin, eyes and clothing. Wash hands before breaks and at the end of workday.
PPE - Body Protection	Wear appropriate protective gloves and clothing to prevent skin exposure.
PPE - Respiratory Protection	Provide adequate ventilation. Wear respirator where dust level exceeds 10 mg/m ³ .

Section 9: Physical and Chemical Properties

Appearance	Yellow orange crystals.
Upper/Lower Flammability or Explosive Limits	Not available.
Odor	Odorless
Vapor Pressure	Not available.
Odor Threshold	Not available.
Vapor Density	Not available.
pH	Not available.
Relative Density	Not available.
Melting Point/Freezing Point	Freezing/Melting Point: 250°C.
Solubility	Not available.
Initial Boiling Point and Boiling Range	Not available.
Flash Point	Not available.
Evaporation Rate	Not available.
Flammability (Solid, Gas)	Not available.
Partition Coefficient	No data available
Auto-Ignition Temperature	Not available.
Decomposition Temperature	Not available.
Viscosity	Not available.

Section 10: Stability and Reactivity

Reactivity	No data available.
Chemical Stability	Stable under normal temperatures and pressures.
Possibility of Hazardous Reactions	None under normal processing.
Conditions to Avoid	Incompatible materials, light, dust generation, moisture, strong oxidants.
Incompatible Materials	Strong oxidizing agents.
Hazardous Decomposition Products	Hazardous Decomposition Products: Carbon monoxide, oxides of nitrogen, irritating and toxic fumes and gases, carbon dioxide. Hazardous Polymerization: Will not occur

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	LD50/LC50: CAS# 59-30-3: Oral, mouse: LD50 = 10gm/kg.
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	Not listed
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	No data available
Serious Eye Damage/Irritation	No data available
Respiratory or Skin Sensitization	No information available
Germ Cell Mutagenicity	Rat lymphocyte Cytogenetic analysis rat Unscheduled DNA synthesis
Carcinogenicity IARC	Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.
Carcinogenicity ACGIH	Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.
Carcinogenicity NTP	Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.
Carcinogenicity OSHA	Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.
Reproductive Toxicity	No information available.
Specific Target Organ Toxicity - Single Exposure	None known
Specific Target Organ Toxicity - Repeated Exposure	None known
Aspiration Hazard	No information available

Section 12: Ecological Information

Toxicity	Not available.
Persistence and Degradability	No information available
Bio-accumulative Potential	No information available
Mobility in Soil	No information available
Other Adverse Effects	No data available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR. Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.
Waste Treatment Methods Packaging	Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR. Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	Not dangerous goods
UN Proper Shipping Name	N/A
Transport Hazard Class(es)	N/A
Packaging Group	N/A
Environmental Hazards	N/A

Section 15: Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture No data available. Chemical Safety Assessment For this product a chemical safety assessment was not carried out. OSHA Hazards Cause eye irritation

Section 16: Other Information

Additional Information	N/A
Prepared By	Scarlotte Smith
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Disclaimer

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