

Chemical Safety Data Sheet Summary

1. Chemical Product and Company Identification

Chemical Name	
CAS Number	
Manufacturer/Supplier	
Emergency Contact	

2. Hazard Identification

Hazard Class	
Signal Word	
Hazard Statements	
Pictograms	

3. Composition / Information on Ingredients

Ingredient	
Concentration	
CAS Number	

4. First-aid Measures

General Advice	
If Inhaled	
In Case of Skin Contact	
If in Eyes	
If Swallowed	

5. Fire-fighting Measures

Suitable Extinguishing Media	
Specific Hazards	
Advice for Firefighters	

6. Accidental Release Measures

Personal Precautions

Environmental Precautions

Cleanup Methods

7. Handling and Storage

Handling

Storage

8. Exposure Controls / Personal Protection

Exposure Limits

Engineering Controls

Personal Protective
Equipment

9. Physical and Chemical Properties

Appearance

Odor

pH

Melting / Freezing Point

Boiling Point

Flash Point

Solubility

10. Stability and Reactivity

Chemical Stability

Possibility of Hazardous
Reactions

Incompatible Materials

Hazardous Decomposition
Products

11. Toxicological Information

Routes of Exposure

Acute Toxicity

Chronic Effects

Symptoms

12. Ecological Information

Ecotoxicity

Persistence/Degradability

Bioaccumulative Potential

13. Disposal Considerations

Disposal Methods

Special Precautions

14. Transport Information

UN Number

UN Proper Shipping Name

Transport Hazard Class

Packing Group

15. Regulatory Information

Labeling

Regulation References

16. Other Information

Prepared By

Date of Issue/Revision

Additional Notes
