

Section 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: _____ Product Use: _____ Synonyms: _____ Other Designation: _____
 Other Designations: _____

Section 2. COMPONENT INFORMATION

This product is hazardous according OSHA 29 CFR 1910.1200. Hazards:
 ___ Flammable/Combustible ___ Acute Toxin ___ Chronic Toxin ___ Carcinogen
 Pressure ___ Reactive ___ Exposure Limits _____ Target Organ(s) _____
 Other _____

Section 3. HAZARDS IDENTIFICATION

Ratings: Health ___ Flammability ___ Reactivity ___ Primary Route of Exposure: ___ Skin ___ Inhalation ___ Eye
 Health Effect Information
 Eye Contact: _____ Skin Contact: _____ Inhalation: _____
 Ingestion: _____ Medical Conditions Aggravated by Exposure: _____

Section 4. FIRST AID INFORMATION

Eye Contact: _____ Skin Contact: _____
 Inhalation: _____ Ingestion: _____
 Notes to Physician: _____

Section 5. FIRE AND EXPLOSION INFORMATION

Flammable Properties: _____
 Flash Point: ___ Test Method: _____
 Flame extension: ___ Test Method: _____
 Flammable Limits in Air: Upper Percent: ___ Lower Percent: ___
 Autoignition Temperature: ___ Test Method: _____
 NFPA Classification: (see NFPA 704 marking system): _____
 Extinguishing Media: _____
 Fire Fighting Measures:
 Special Fire Fighting Procedures and Equipment: _____
 Unusual Fire and Explosion Conditions: _____
 Hazardous Combustion By-Products: _____

Section 6. ACCIDENTAL RELEASE MEASURES

Personnel Safeguards: _____ Regulatory Notifications: _____
 Containment and Clean up: _____

Section 7. HANDLING AND STORAGE INFORMATION

Handling: _____ Storage: _____ Empty Container Warnings:
 Drums: _____
 Plastic: _____

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION INFORMATION

Exposure Limits and Guidelines:

Component	CAS No.	Exposure Limit

Personal Protective Equipment:
 Eye/Face Protection: _____ Skin Protection: _____
 Respiratory Protection: _____ Personal Hygiene: _____
 Engineering Controls / Work Practices
 Ventilation: _____ Other: _____

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Vapor Pressure:
Odor:	
Physical state:	Vapor Density (air=1):
pH:	Percent Volatile by Volume:
DOT Corrosivity:	Volatile Organic Content:
Boiling Point:	Molecular Weight:
Melting Point:	Average Carbon Number:
Specific Gravity:	Viscosity @ 100 F:
Pour Point:	Viscosity @ 40 C:
Solubility in Water:	
Octanol / Water Coefficient: Log K _{ow} =	

Section 10. STABILITY AND REACTIVITY INFORMATION

Chemical Stability: _____ Conditions to Avoid: _____
 Incompatible Materials to Avoid: _____

Section 11. TOXICOLOGICAL INFORMATION

Primary Eye Irritation: _____ Primary Skin Irritation: _____
 Acute Dermal Toxicity: _____ Subacute Dermal Toxicity: _____
 Dermal Sensitization: _____ Inhalation Toxicity: _____
 Inhalation Sensitization: _____ Oral Toxicity: _____
 Mutagenicity: _____ Carcinogenicity: _____
 Reproductive Toxicity: _____ Teratogenicity: _____
 Immunotoxicity: _____ Neurotoxicity: _____
 Other: _____ or _____ No other toxicological information available

Section 12. ECOLOGICAL INFORMATION

Aquatic Toxicity: _____ Terrestrial Toxicity: _____
 Chemical Fate and Transport: _____ or _____ No other ecological information available.

Section 13. DISPOSAL INFORMATION

Regulatory Information: _____ Waste Disposal Methods: _____

Section 14. TRANSPORTATION INFORMATION

U.S. Department of Transportation (DOT): _____
 Highway / Rail (Bulk): _____
 Highway / Rail (Non-Bulk): _____
 The DOT description is provided to assist in the proper shipping classification of this product and may not be suitable for all shipping descriptions.
 International Information:
 Vessel: ___ IMDG Regulated: _____ IMDG Not Regulated: _____
 Air: ___ ICAO Regulated: _____ ICAO Not Regulated: _____
 Other information: _____ or _____ No other information available.

Section 15. Regulatory Information

Regulatory Lists

U.S. TSCA Inventory: All components of this material are on the US TSCA Inventory.

Sara Section 313: This product contains the following Sara, Title III, Section 313 Chemicals:

Chemical	CAS Number	Percent in Product

IARC Group 3:

Regulatory Lists Searched: _____ Health & Safety: _____
 Environmental: _____ International: _____
 State: _____ National Inventories: _____

SARA 311 / 312 Categories

Acute: _____ Chronic: _____ Fire: _____ Pressure: _____ Reactive: _____ Not Regulated: _____
 Canadian WHMIS Classification: _____ Class: _____ Division: _____
 European Union Classification: _____ Hazard Symbol: _____ Risk Phrases: _____ Safety Phrases: _____
 Other Regulations: _____ or _____ No other information available.

Section 16. OTHER INFORMATION

Health and Environmental Label Language: _____ MSDS Revisions: _____
 Prepared By: _____
 Date: _____