



3	Fire Hazard	HAZARD KEY 4 - SEVERE 3 - SERIOUS 2 - MODERATE 1 - SLIGHT 0 - MINIMAL
2	Health Hazard	
0	Reactivity	

MATERIAL SAFETY DATA SHEET

Surface Sealer Clear

Section I

Manufacturer's Name	ADDIMENT INC.	Emergency Telephone Number	(770) 446-6250
Manufacturer's Address	6555 Button Gwinnett Dr. Doraville, GA 30340	Chemical Name and Synonyms:	
		Trade Name and Synonyms:	Addiment Surface Sealer Clear
Chemical Family and Formula:	Proprietary Information		

Section II - Hazardous Ingredients

Paints, Preservatives, and Solvents	%	TLV	Alloys and Metallic Coatings	%	TLV
Pigments			Base Metal		
Catalyst			Alloys		
Vehicle			Metallic Coatings		
Solvents			Filler Metal Plus Coating or Core Flux		
Additives					
Others			Others		

Hazardous Mixtures of Liquids, Solids, or Gases:	%	TLV
Toluene CAS # 108-88-3		
Xylene - CAS # 1330-20-7		

Section III - Physical Data

Boiling Point (°F)	N/A	Specific Gravity (H ₂ O = 1) @ 20°C	.89
Vapor Pressure (mm Hg)	N/A	% Volatile by Volume	80%
Vapor Density (AIR = 1)	N/A	Evaporation Rate	N/A
Solubility in Water	Zero		
Appearance and Color	Water white liquid; characteristic aromatic odor.		

Section IV - Fire and Explosion Hazard Data

Flash Point:	74°F	Flammable Limits:	Lower 1.4 Upper 2.6
Extinguishing Media:	Regular foam, carbon dioxide, dry chemical.		
Special Fire Fighting Procedures:	Do not use water. Treat as gasoline fire. Heavier than air. Vapors travel along ground. Use self-contained breathing apparatus in positive pressure mode. Use water only to cool fire-exposed containers. Fire fighters should wear full protective clothing including a self-contained breathing apparatus.		
Unusual Fire and Explosion Hazards:	Pressure will build up in hot, closed containers. Ground containers and hose when transferring liquid.		

Continued on Reverse Side

Section V - Health Hazard Data

Threshold Limit Value:	100 PPM Average over an 8-hr. exposure (ACGIN 1987-88) 200 PPM OSHA PEL
Effects of Overexposure:	Believed to be slight-moderate irritant to eyes with possible transient corneal injury. Slightly irritating to skin. Inhalation can cause headache, dizziness, nausea, loss of consciousness. Prolonged contact may cause loss of appetite, nose bleeds, and liver, kidney, and CNS dysfunction.
Emergency First Aid Procedures:	Eyes: Flush with water; get immediate attention. Skin contact: Flush area with water. Remove contaminated clothing and wash before re-use. Ingestion: Do not induce vomiting, aspiration of fluid can cause serious lung injury. Get immediate medical attention and indicate the possible liberation of Methanol. Inhalation: Remove to fresh air; apply artificial respiration if necessary.

Section VI - Reactivity Data

Stability:	Unstable:		Conditions to Avoid:	
	Stable:	XX	Heat	
Incompatibility (Materials to Avoid):	Strong oxidizing agents. Water.			
Hazardous Decomposition Products:	Carbon monoxide and carbon dioxide may be formed on burning in limited air supply. At Hydrolysis may liberate small amounts of Methyl Alcohol.			
Hazardous Polymerization:	May Occur:		Conditions to Avoid:	
	Will Not Occur:	XX	None	

Section VII - Spill or Leak Procedures

Steps to be taken in case material is released or spilled:	Absorb with paper towel, clay, or absorbent material.
Large spills: remove all ignition sources. Dike area, cover with absorbent material. Place liquid and solid material in separate containers for recovery or disposal. Do not allow spilled material to enter waterways. Marine Pollutant.	
Waste disposal method:	Dispose of in accordance with all applicable federal, state and local regulations.

Section VIII - Special Protection Information

Respiratory Protection (Specify Type):	NIOSH/MSHA-approved disposable half-mask. Dust-mist respirator if mist is present		
Ventilation:	Local Exhaust:	Yes	Special: Explosion-proof local exhaust ventilation at point of vapor or mist release.
	Mechanical (General):	Below TLV	Other: N/A
Protective Gloves:	Hydrocarbon and wear resistant	Eye Protection:	Chemical Splash Goggles (ANSI 287.1 or equivalent)
Other Protective Equipment:	Impervious clothing and boots, safety shower, eyewash facility.		

Section IX - Special Procedures

Precautions to be taken in handling and storage:	Do not allow material to heat up in unvented container. Protect from heat and flame. Store away from incompatible materials.
Other Precautions:	Empty containers contain residue. Keep away from ignition sources. DOT shipping class: Flammable Liquid, N. O. S. UN 1993