

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Date Prepared: 8/13/2008

Code: 8863

SECTION 1 - PRODUCT IDENTIFICATION

Distributor: Actiblend Systems	Emergency Phone: 1-800-309-5869
Address: 900 East 103rd Street, Suite D, Chicago, IL 60628	Prepared By: DR
Trade Name: COMPONENT 22 / PART-B	Product Type: Surfactant/Solvent Mixture

SECTION 2 - INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	WT. %(opt)	TLV(Source)	TITLE III, SECT. 313
Dipropylene Glycol Methyl Ether	34590-94-8	40-50%	100ppm (TWA);	No
Propylene Glycol N-Butyl Ether	5131-66-8	15-25%	None Established	No
Nonionic Surfactant	9016-45-9	15-25%	None Established	No
				No
				No

SECTION 3 - PHYSICAL DATA

Boiling point (°F.) 212°F (IBP)	Specific Gravity (H2O=1.0) 0.98 ± 0.005	pH 7.0 ± 0.5
Vapor Pressure (mm Hg) Not Determined	Vapor Density (Air=1) Not Determined	
Solubility in water <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)		
Evaporation Rate (vs. H2O) <input checked="" type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same	Appearance and Odor Dark Green Colored Liquid with Solvent Odor	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.) 142 °F.	<input checked="" type="checkbox"/> None to Boiling	Flammable Limits N/A	Upper Lower No Data
Extinguishing Media	Product is non-combustible. Water Spray (Fog), Dry Chemical, CO2, or Foam may be used where product is stored.		
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
Unusual Fire and Explosion Hazards	None		

SECTION 5 - REACTIVITY DATA

Stability Stable	Incompatibility Strong Acids/Oxidizing Agents
Hazardous Decomposition Products	Burning may produce oxides of carbon and other substances.

SECTION 6 - HEALTH HAZARD DATA

Primary Routes of Exposure <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other	
Signs and Symptoms Of Overexposure (Acute)	Prolonged or repeated contact of concentrated product with eyes will cause irritation and reddening. Ingestion may cause nausea, abdominal discomfort, vomiting and diarrhea and mucousal irritation.
Signs and Symptoms of Overexposure (Chronic)	Slight skin absorption hazard. Extensive, prolonged or repeated skin exposure may result in absorption of
Medical Conditions Aggravated by Overexposure	An existing dermatitis.
Carcinogen or Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> IARC <input type="checkbox"/> OSHA <input checked="" type="checkbox"/> NONE	

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes	Flush eyes with water for at least 15 minutes and call a physician immediately.
Skin	Wash affected areas with large amounts of soap and water. If irritation persists call physician.
Ingestion	Aspiration into lungs may occur during ingestion or vomiting resulting in lung injury. Do not induce vomiting. Obtain emergency medical attention.
Inhalation	Remove to fresh air. Start artificial respiration if necessary. Oxygen may be administered. Call a physician.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	Not required under normal use conditions with ventilation sufficient to control vapors/mists below regulatory limits.
Ventilation Requirements N/A	<input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> Other
Eye Protection	Safety Glasses/Goggles
Protective Gloves Rubber/PVC	Other Protective Clothing Imperious protective clothing appropriate to minimize contact (ie: boots, apron, faceshield)

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps To Be Taken If Released or Spilled	Extinguish and do not turn on any ignition source until the area is determined to be free from fire or explosion hazard. Before attempting clean up, refer to data given above. Do not touch or walk through spilled material. Stop leak if you can do it without risk. Dike ahead of large spills to prevent run-off. Mop, pump or take up with sand or other inert absorbent & reclaim into containers for reuse, recycle or proper
Waste Disposal Methods	Dispose of in an approved waste facility according to Federal, State and local regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken In Handling and Storage	Combustible Liquid. Do not use or store near heat, open flame or potential ignition sources. Keep container closed when not in use. Wash thoroughly after handling. Do not get in eyes, on skin or clothing. Use with adequate ventilation.
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DOT Class Not Regulated

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.

HMIS HAZARD RATING

HEALTH	2
FLAMMABILITY	2
REACTIVITY	0
PERSONAL PROTECTION	X

0 - LEAST
1 - SLIGHT
2 - MODERATE
3 - HIGH
4 - EXTREME