

Maxi-Blast[®] Inc.

An ISO 9001:2000 Registered Company

Plastic Blast Cleaning Medias ■ Finishing Equipment and Technology

SECTION I

PRODUCT NAME OR NUMBER (as it appears on label) Liquid Static Inhibitor (MBI-40)			
MANUFACTURER'S NAME Maxi-Blast, Inc		EMERGENCY TELEPHONE NO. (574) 233-1161	
ADDRESS (Number, Street, City, State and Zip Code) 3650 North Olive Road, South Bend, Indiana 46628		MANUFACTURER'S D-U-N-S NO. 03-934-9162	
MATERIAL DESCRIPTION, PROPER SHIPPING NAME Aqueous Anti-Static Solution Item 176960 Sub 6 Class 55			
HAZARD CLASSES (as applicable) Non-Regulated		CAS. NO. 68308-67-8	
CHEMICAL FAMILY Quaternary Ammonium Compound		FORMULA N.A.	

SECTION II – INGREDIENTS (list all ingredients)

CAS REGISTRY NO.	Approx. %W	CHEMICAL NAME(S)	Listed as a Carcinogen in NTP, IARC or OSHA 1910(z) (specify)
68308-67-8	10	Soy Dimethyl Ethyl Ammonium Ethosulfate	No

SECTION III – PHYSICAL DATA

BOILING POINT >212 °F >99 °C	N.A.	SPECIFIC GRAVITY (H ₂ O=1)	1.005		
FLASH POINT ___°F ___°C		PERCENT VOLATILE BY VOLUME (%)	N.A.	PERCENT SOLID BY WEIGHT (%)	0
VAPOR DENSITY (AIR=1)	>1	EVAPORATION RATE (=1)	< 1		
SOLUBILITY IN WATER	100%	PH=	6-8		
APPEARANCE AND ODOR	Light Amber, Slight Sweet Odor			MATERIAL FORM:	Liquid

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

	FLAMMABLE LIMITS	LEL N.A.	UEL N.A.
EXTINGUISHING MEDIA	Carbon Dioxide, Dry Chemical on small fires. Use foam and water for larger fires.		
SPECIAL FIRE FIGHTING PROCEDURES	Do not use high pressure stream which may spread fire. Firefighters should wear self-contained breathing apparatus.		
UNUSUAL FIRE AND EXPLOSION HAZARDS	Thermal decomposition may produce Carbon Monoxide, Carbon Dioxide and/or Nitrogen Oxides.		

SECTION V – HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE – Conditions to Avoid	THRESHOLD LIMIT VALUE	□	PERMISSIBLE EXPOSURE LIMIT	□	N.A.
Prolonged contact with skin or eyes may cause temporary irritation.					
PRIMARY ROUTES OF ENTRY <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Other (specify) Eye					
EMERGENCY AND FIRST AID PROCEDURES Flush eyes or skin with water. If irritation persists consult physician.					

SECTION VI – REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY(materials to avoid) Strong oxidizing material may cause a reaction.			
HAZARDOUS DECOMPOSITION PRODUCTS Thermal decomposition or burning may produce Carbon Mono/Dioxide and/or Nitrogen Oxides.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID Contact with strong oxidizing material and thermal decomposition.
	MAY NOT OCCUR	X	

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Us absorbent material to collect and contain for disposal.
Wash area with detergent and rinse thoroughly.	
WASTE DISPOSAL METHOD Disposal must be made according to Federal, State and Local regulations.	
CERCLA (Superfund) REPORTABLE QUANTITY (in lbs) N.A.	
RCRA HAZARDOUS WASTE NO. (40 CFR 261.33) N.A.	
VOLATILE ORGANIC COMPOUND (VOC) (as packaged, minus water) None	
<input type="checkbox"/> Theoretical _____ lb/gal	<input type="checkbox"/> Analytical _____ lb/gal

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify Type) None should be required.			
VENTILATION	LOCAL EXHAUST (Specify Rate) Not required.	SPECIAL	N.A.
	MECHANICAL (General – Specify Rate) Normal ventilation required.	OTHER	N.A.
PROTECTIVE GLOVES (Specify Type) Rubber gloves suggested.		EYE PROTECTION (Specify Type) Chemical Workers Goggles	
OTHER PROTECTIVE EQUIPMENT None			

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	Store in ventilated area and in original containers to maintain identity.
Store below 120° F	
OTHER PRECAUTIONS None	

<p>Maxi-Blast[®] Inc. 3650 North Olive Road – South Bend, In 46628 (574) 233-1161 – Fax: (574) 234-0792 – e-mail: info @maxiblast.com MSDSMBI40 Page 2 Rev. – 7 1/31/08</p>	
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