## **MATERIAL SAFETY DATA SHEET**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements

## **U.S. DEPARTMENT OF LABOR**

Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

IDENTITY (As Used on Label and Lis	t)	applicable	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.			
Section I		=======================================				
Manufacturer's Name			elephone Number			
The Trenton Corporation	734- 424-360	00				
Address (Number, Street, City, Sta 7700 Jackson Road	Telephone Number for Information 734- 424-3600					
Ann Arbor, Michigan 48103		Date Prepared February 17, 2008				
	Signature of Preparer (optional)					
Section II - Hazardous Ingredie	ents/Identify In	 formation				
Hazardous Components (Specific Other Limits Recommended; %		entity; Common N	ame(s)) OSHA P	EL; ACGIH TLV;		
Carboxylic Acids with Comp 30%		ethanol Amine	CAS number	68603-85-0 -		
Section III - Physical/Chemical						
Boiling Point		Specific Gravity (F	Specific Gravity (H <sub>2</sub> O = 1)			
212°F / 100°C		1.13				
Vapor Pressure (mm Hg.)		Melting Point				
17.5mm Hg @ 20° C		Liquid - Not De				
Vapor Density (AIR = 1)		Bulk Density				
Estimated 1.4		9.4 lb/gal.				
Solubility in Water		-				
Soluble						
Appearance and Odor						
Clear Liquid, Amine Odor						
Section IV - Fire and Explosion	n Hazard Data					
Section IV - Fire and Explosion Flash Point (Method Used)	Flam	mable Limits	LEL	UEL		
Section IV - Fire and Explosion Flash Point (Method Used) None	Flam	mable Limits <b>Determined</b>	LEL No Data	UEL No Data		
Section IV - Fire and Explosion Flash Point (Method Used) None Extinguishing Media	Flam <b>Not</b> 2					
Section IV - Fire and Explosion Flash Point (Method Used) None Extinguishing Media None Needed. Liquid will n	Flam Not					
Section IV - Fire and Explosion Flash Point (Method Used) None Extinguishing Media None Needed. Liquid will n Special Fire Fighting Procedures	Flam Not					
Section IV - Fire and Explosion Flash Point (Method Used) None Extinguishing Media None Needed. Liquid will n	Flam Not					

Section V - Re	activity Data						
Stability	Unstable		Condition	ons to A	void		
	Stable	X					
Incompatibility	(Materials to Avoid)	Stro	ng Oxid	izing A	Agents, Strong Acid	ls and Alkalis.	
	composition or Bypro						
	rbon and Nitroge	n may					
Hazardous Polymerization			Condition	ons to A	void		
	Will Not Occur	X					
Section VI - He	ealth Hazard Data						
Route(s) of Ent	ry: Inha	alation	?	;	Skin?	Ingestion?	
	Pos	ssible			Possible	Possible	
	(Acute and Chronic	•					
SKIN: Irrita			t l		TION: Toxic		
Carcinogenicity			_		IARC Monographs?	OSHA Regulated?	
0: 10		t listed	d		Not listed	Not regulated	
	ptoms of Exposure ting, Oil Acne, Ir	ritatio	n EY	ES: Ir	ritation, Burning S	Sensation	
Medical Condit	ions Generally Aggra	avated	by Expos	sure	None Known		
Emergency an	d First Aid Proced	ures I	FIRST	AID:	INHALATION: N	Move to fresh air.	
					n with soap and wa		
with water	for 15 minutes.	ING	ESTION	N: Ob	tain immediate n	nedical assistance.	
Consult phys	ician.						
Section VII - P	recautions for Safe	Hand	ling and	Use			
Steps to be Tal	ken in Case Material	is Rel	eased or	Spilled			
		ver by	vacuur	ning o	r with absorbent m	aterial.	
Waste Disposa							
	astes in accordanc			licable	regulations.		
	be Taken in Handlin	g and s	Storing				
None							
Other Precaution	ons						
No Data	Name to a Management						
	Control Measures	- 1					
	otection (Specify Type			ists m	a alz		
Ventilation	nist are generated	i, use	appropi	Tate III			
	Local Exhaust				Special Not required		
-	Not required  Mechanical (General)			Other	cu		
	Should be Adequ	•			Not require	ed	
*				Eve P	rotection	<del>cu</del>	
Use chemical resistant gloves (recommended)			Use goggles to protect from splash				
	e Clothing or Equipn		~ /		<u></u>	_	
	protects bare ski		ecomme	nded.			
Work/Hygienic							
General bygi	ene practices are	adeau	ate. lau	nder sa	aturated clothing.		

\* The information herein is given in good faith. However, no warranty, expressed or implied, is made regarding this data.