## **MATERIAL SAFETY DATA SHEET**

NAME: Sarasa Gel Retractable

CAS NO: NA

A-IDENTIFICATION			-		-						
Composition			%	Form	Formula: Mixture						
Water			Molecular WcNA								
Glycerol(56-81-5)								* -			
Pigment											
Resin											
B-PHYSICAL DATA			ļ								
Boiling Point		Melting Point				Freezing Point					
more than 100	C	NA		F	NA	c		NA	F	NA	
Specific Gravity		Vaper Density(air=1)				Vaper Pressure @ F		F	*		
1.05-1.10			4.8					NA		mmH	
	4.8 Saturation in Air			-	Autoignition Temperature						
Evaporation (Butyl Acetate=1)		(by volume@		F)			Autoigni	tion Tempera	ture		
3>			NA				NA	F	NA	C	
% Volatiles		Solubility in Water			-				-		
						}	pH	NA			
NA NA			Soluble								
Appearance Odor											
	Colored fluid	<u> </u>									
Flash Point and											
Test Method(s)	NA										
Flammable Limits in air											
(% by volume) Lower			-%	Uppe	r	-		%			

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tability	×	Stable	Unstable	Polymerization	may occur	×	will not occur		
Condition to Aviod			<u>Conditi</u>	Condition to Aviod					
Product is a	Product is noninflammable.			NA	NA				
						_			
Incomprable Materals			Hazardous Decomposition Products						
Strong Oxidizers			Thermal degradation may produce oxides of carbon and nitrogen						
				and various hydrocarl	ons.				
•IF MULTIPLE INCREDIENTS, INCLUDE CAS NUMBERS FOR EACH		NA=NOT AVAILABLE							

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## D-HEALTH HAZARD DATA

Occupational Exposure Limits PEL's, TLV's, ate

8-Hour TWA's:

NA

Warming Signals

NA

Routine / Effects of Exposure

1.Inhalation

No adverse effects anticipated from normal use.

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Engineering Controls

2.Ingestion	No adverse effects anticipated from normal use .	
3.Skin	a.Contact	
	No adverse effects anticipated from normal use . Irritation may occur if contact is prolonged / repeated .	
	b.Absorption	
	No adverse effects anticipated from normal use .	
4.Eye Contact	If splashed into eye, irritation can occur.	
5.Other	NA	
E-ENVIRONMENT	AL IMPACT	
1.Applicable regulations	NA	
2.DOT Hazard Class 3.DOT Shiping Name		
Environmental Effect	NA	
		D 2
		Page 2
F-EXPOSURE CON	TROL METHODS	· · · · ·
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	None under normal use conditions .	
Eye Protec	· · · · · · · · · · · · · · · · · · ·	
Eye Protec	None under normal use conditions .	
Skin Protec	ction	· · · · · ·
	None under normal use conditions .	
Respiratory	Protection	
	None under normal use conditions .	
Other	Product is non-hazardous when used as directed in an office/room with normal air condition.	
G-WOR	K PRACTICES	
Handling a	nd Storage	
	NA	
Nomal Cle	an Up	
	Pick up spills with towels, tissuses, etc.	
Waste Disp	osal Methods	
	Dispose in accordance with applicable federal, state and local laws.	
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н-еме	RGENCY PROCEDURES					
	taken if material is released to the environment or spilled in the work area					
	Not applicable					
Fire and E	xplosion Hazard	Extinguishing Media				
	NA	NA				
Firefighting	g Procedures					
ŀ	NA					
ł						
I-FIRST	AID AND MEDICAL EMERGENCY PROCEDURES					
Eyes						
	Flush eyes with plenty of water . If irritation persists , obtain medical attention .					
Skin						
	Wash with soap and water.					
Inhalation	<del></del>					
	No adverse effects anticipated from normal use .					
Ingestion						
	Consult physician.					
Note to Phy	ysician	·				

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