organi welch K44402

4540 GEM. SC.

SC11202 SC11204 SC11206

Mater fety Data Sheet

Require: under USDL Safety and Health Regulations for Shipyard Employment (29 CFR 1915)

U.S. Department of Labor Occupational Safety and Health Administration

Issued 3/19/86
OMB No. 1218-0074
Expiration Date 05/31/86

Section I						
Manufacturer's Name			Emergency Tolo	phone Mumbo		
Sargent-Welch Scientific Company				ncy Telephone Number -677-0600		
Address (Number, Street, City, State, and ZIP Code)		Chemical Name	J12 077-	3000		
7300 N. Linder Ave.		and Synonyms Calcium Chloride,	Anhydrous	•		
	1617 18 192	Trade Name and Synonyms		·		
Skokie, Illinois 60077	• •	Sand Synonyms	• •			
			CaCl ₂			
ection II - Hazardous Ingredients	Do Sallage	Family	2			
	10.00	<i>a</i> ₁ :				
aints, Preservatives, and Solvents	BOT S.	its) Alloys and Metallic Coatings		# 4.54.45.45.55.55		
igments	. 70 AATEN LUII	Base Metal	%	TLV (Units)		
rigments NA NA Catalyst		Dase Metal				
Catalyst		Alloys				
	1	•	İ			
ehicle		Metallic Coatings				
	-	*				
olvents		Filler Metal		 		
		Plus Coating or Core Flux				
dditives		Others		 		
thers	<u> </u>					
iners						
	<u> </u>	<u> </u>				
azardous Mixtures of Other Liquids, Solids or Gases						
			%	TLV (Units)		
NA						
	<u></u>					
			}			
				+		
·		•				
ection III - Physical Data	· · · · · · · · · · · · · · · · · · ·			-l		
piling Point (°F)	<u> </u>	Specific Gravity (H₂O=1)				
	1600°C		2	.15		
apor Pressure (mm Hg.)		Percent Volatile by Volume (%)		-		
	NA			NA		
apor Density (AIR=1)		Evaporation Rate				
llubility in Water	<u> </u>	=1)		NA		
42% at 20°C						
Small white flakes oction, iV - Fire and Explosion Hazard Data	, odoriess	<u> </u>	 			
ash Point (Method Used)				* ***		
·		Flammable Limits Lei	Uel			
Non-flammable tinguishing Media		NA NA				
-						
USE EXTINGUISHING ecial Fire Fighting Procedures	media app	propriate to surrounding fire.	·· ·····			
			,			
CONTACT WITH MOIST	ture gener	rates a great amount of heat.				
-						
usual Fire and Explosion Hazards						
				4.5		
ASSOCIATIVE AND EXPROSIGN HELETUS						

Threshol Link Yalva Link in twicity LD 50 (rat): 1.4 g/kg May be harmful if swallowed. May cause irritation to eyes, skin and respiratory system. Emergency First Aid Procedures FYES: Flush with flowing water for at least 15 minutes. Seek medical attention. SKIN Mash contact area thoroughly with soap and water. INHALATION: Move to fresh air. Seek medical attention. INESTION: If conscious, have patient drink water and induce vomitting. Seek immediate medical attention. Section VI-Receivity Date Stability Unstable Conditions to Avoid Financial Districts Conditions to Avoid Conditions to Avoid Financial Districts Conditions to Avoid Financial Districts May Occur Conditions to Avoid Financial Conditions May Occur Conditions to Avoid Financial Districts May Occur Conditions to Avoid Financial Districts May Occur Conditions to Avoid Financial Conditions May Occur Conditions to Avoid	section V - He	alth Hazard Dai	a										, 1	· · · · · · · · · · · · · · · · · · ·
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				Clasia										
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Store in a tightly closed container in a cool, dry area. When exposed to the atmosphere,	ornia III (a cidiicià	C105	eu conta	amer in	i a coc	ı, ary	area.	Whe	en ex	posed	to the	e atmosp	<u>ohere,</u>
will absorb water and form a solution. Leather shoes will be damaged by exposure.	will absor	<u>rb water a</u>	nd f	orm a so	olution.	Leat	her sh	nes wi	11 h	o dam.	aned h	v evno	osure	
DISCLAIMER OF LIABILITY	- 		711		DISCL	AIMER OF	LIABII	<u></u> [ТҮ	00	<u> </u>	ugeu L	, <u> </u>	<u></u>	
information in this MSDS was obtained from sources which we believe are reliable. HOWEVER, THE INFORMATION	information	in this MSDS	was	obtained	from sour	ces whic	h we be	lieve ar	e reli	able.	HOWEVE	ER, THE	INFORMATI	CON per

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