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

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

IDENTITY (As Used on Label and Li	ed on Label and List)		Note: Blank spaces are not permitted. If any item is not applicable or no				
- TM I			information is available, the space must be marked to indicate that				
Antiscalant							
Section I			A CONTRACTOR OF THE CONTRACTOR		A COLUMN TO SERVICE STATE OF THE SERVICE STATE STATE OF THE SERVICE STATE S		
Manufacturer's Name		Emergency	Telephone Number				
King Lee Technologies			4-9300 (Chemtrec)				
Address (Number, Street, City, State and ZIP Code)			Telephone Number for Information				
8949 Kenamar Drive Bldg. 107		1 .	(858) 693-4062				
William Carlos C			Date Prepared				
San Diego, CA 92121		Decembe	December 16, 2008				
AND THE PROPERTY OF THE PROPER			Signature of Preparer (Optional)				
			- Samuel Committee of the Committee of t				
Section II - Hazardous Ing	redients/Identity I		 	THE RESERVENCE OF THE PROPERTY	هومهما لوه او او منهما و ماه مها هم و مناهم من به		
وروان والمنافقة	a i di mirani na ma	Other Limit	-		i a		
Hazardous Components (Speci				Recommended % (op	lional)		
The state of the s	Appleto Antonio	anterentialiste manifelable idebalació de la contentación de la conten	available chemical ingredi				
Design the second		The Paper of the P		een reviewed with the "G			
				redients have listed occup	ational		
exposure values, and can	be considered ge	nerally safe	if handled with due care a	mild solution			
of the following acids:				_\			
Pi-	osphorous Acid (CAS No. 280	09-21-4, and related phosp	honic acids			
<u> </u>	obpiloloub 1101u	0110 110.201	y ar result to accept program	nome acres.			
A. A. M. Br. V. HAL.					,		
Section III - Physical/Chen Boiling Point	nical Characteristi	cs H ₂ 0 Solu	ntion (NA= Not Applicable)				
DOING FORK		`n n () m	Specific Gravity (H ₂ 0=1)				
	> 1	00° C	- Control of the Cont	1.06			
Vapor Pressure (mm Hg.)			Melting Point	NA			
(at 20° C)	As	water.					
Vapor Density (AIR= 1)	NA		Evaporation Rate	NA:			
\			(Butyl Acetate= 1)				
Solubility in Water							
Co	mpletely Solubl	e					
Appearance and Odor							
Cl	ear, colorless, od	orless solution	on.				
Section IV - Fire and Explo	sion Hazard Data						
Flash Point (Method Used) (Flammable Limit			[LEL	ILEL	NOT THE REAL PROPERTY OF THE PERSON OF THE P		
NA	NA	ī.	NA	NA			
Extinguishing Media			The second secon				
No	Restrictions						
Special Fire Fighting Procedure	S			, , , , , , , , , , , , , , , , , , ,			
Pe	rsons exposed to	products of	combustion should wear				
self-contained breathing apparatus and full protective equipment.							
Unusual Fire and Explosion Ha				······································	<u> </u>		
Pr	oduct can form fl	ammable ph	osphine gas when heated a	ibove 250° C			

	PRETRI	EAT PLUS 0	100	December 16, 2008		
Section V - F	Reactivity Data		······································			
Stability	Unstable		Conditions to Avoid			
			Avoid	heat and direct sun.		
***************************************	Stable					
Incompatibility	(Materials to Avoid)	X				
	act with caustic and strong oxid					
Hazardous De	composition or Byproducts	nzing agents	· ·			
	in a fire, oxides of phosphorou	may ba gái	aroted Dhambina	ron move ha formad		
			ieratear Liioahimie i	gas may be formed		
Hazardous	d beyond the evaporation of all [May Occur	the water.	Conditions to Avoid			
Polymerization	*		NA			
, organization	Will Not Occur		1471	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		X				
Section VI -	Health Hazard Data					
Route(s) of En	- Nabile Control of the Control of t		Skin?	Ingestion?		
			***************************************	mucous membranes, eyes and skin		
Carcinogenicity			ARC Monographs?	OSHA Regulated?		
	NO		NO	NO		
Signs and Sym	ptoms of Exposure	nggygogt pring arjedd daeleg deidddigleife.		The state of the s		
Irritation	and burning of eyes, skin, dige	estive or res	piratory tract.			
Medical Condit		C				
	ravated by Exposure	Exposed	wounds.			
	d First Aid Procedures	ar Wash fr	am akin with asan ar	nd water. Inhaled - Remove subject		
	Ingestion- rinse mouth and the					
to nesn an.	nigestion- mise mount and m	Oat. Dilik	water or milk. In an	cases, can or see a physician.		
Section VII -	Precautions for Safe Handling a	and Use				
	ken in Case Material is Released or S					
				later recovery or disposal. Notify		
appropriate	agencies. Immediate clean up	recommend	ed.			
Waste Disposa			101 114	•		
	ecovered liquid accordance wit	n local, state	e and rederal regulat	ions.		
	al spill with water into sewer.					
Precautions to	Be Taken in Handling and Storing	leant in anal	day along			
Other Precauti	Store in sealed drums	Kept III cooi	, ary place.	10 to 2003 protein		
	ctive equipment if possible.					
	- Control Measures			and the second s		
Respiratory Pri	otection (Specific Type)		C 11/1			
Ventilation II	Use NIOSH approved	respirator i	Special	•		
	Local Exhaust (Under Normal use) Special ventilation not required	ł	Special			
	Mechanical (General)	Ι,	Other	жинатинанинорименонинориментеринорушируширушируширушируширушируширушируши		
NA NA			NA			
Protective Glaves			Eve Protection			
Water impenetrable gloves that can be washed			Chemical safety goggles recommendable			
	ve Clothing or Equipment			and the same of th		
	ills would prevent contamination	n of street c	lothes.			
Work/Hygienic	Practices					
Wash olove	s and hands before touching ar	vthing else				

PRE	TRE	AT	PIL	IS	0100

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Section IX - Transportation Information

DOT Hazardous Classification -

Not considered hazardous by the U.S. Department of Transportation (DOT)

TDG Canadian Transpotation -

Not considered hazardous under Transportation of Dangerous Goods (TDG)

International Transportation -

Products has no UN number, and is not regulated under international rail, road, water or air transport regulations.

Section X - First Aid Measures

See Section VI

Section XI - Fire-Fighting Measures

See reactivity and hazardous decomposition by-products in Section V, and control measures in section VIII.

Section XII - Handling and Storage and Disposal

See Section VII

Section XIII - Toxicology Information

Possess no acute toxicological properties that would require special handling, other than good hygienic practices. See also section VI - Health Hazard Data.

Section XIV - Ecological Information

96-hour LC₅₀: Rainbow trout=>3,500; Bluegill=>8,500

(mg/l) Daphnia=>4,000; Shrimps=>15,000; Minnow=>19,000; Midge Larvae=>85,000

Section XV - Regulatory Information

HMIS: Health=1 Fire=0 Reactivity=0 P=None

Section XVI - Other Information

This MSDS contains all information in accordance with the US and ECC regulations.