## MaterialSafetyDataSheet **RomeoBrandFertilizers**

Manufacture:RomeoPackingCompanyEmerger 106PrincetonAve. HalfMoonBay,CA94019			cyPhone:800 -535-5053 Non -Emergency:650 -728-3393 January13,2003		
I.MaterialIdentif	ication				
ChemicalName: ProductName: Analysis:	CompoundFer RomeoFertiliz 21-6-12				
II.HazardousIngredients					
			OSHA	ACGIH	
Material CAS#		_	PEL	TLV	
CalciumPhosphates 7758-2		23-8	None	None	
7757-		93-9			
7758-					
PotassiumSulfate 7778-			None	None	
MethyleneUrea 9011-			None	None	
MuriatePotash	7447-4		None	None	
Sulfur	7704-3		None	None	
Urea	57-13-	-	None	None	
Ureaform	9011-0		None	None	
IronEDTA	15708		None	None	
FerrousSulfate 7720-7		/8-/	1.0mg/m3	1.0mg/m3	
III.FirstAidProce	edures				
-	Drinkwarmwater, milk, or activated charcoal and induce vomiting by				
	chingbackofthroat	-			
	If moderated is comfort to throat or nose, remove to freshair and support				
	respiration.Callphysicianifdiscomfortpersists.				
	Flusheyeswithwaterfor15minutes.Callaphysic ianifdiscomfort				
persists.					
	Washwithsoapandwaterifirritationoccurs.Callaphysicianif discomfortpersists.				
IV.FireFightingMeasures					
ExtinguishingMe	dia:	WaterSpray	-materialisess	entiallynon -flammable	
SpecialFireFightingProc edures: Donotbreathfumes.Wearself -containedbreathing					
		apparatus.Re	movefromarea	aoffireatfirst	
		opportunity.			
UnusualFireHazards:		Ifheatedtodecomposition, will give off toxic			
		fumes.			
V.AccidentalReleaseMeasures					

IfSpi llOccurs:	If material is uncontaminated, collect into clean container for use. If contaminated, scoop into containers for disposal. Inform authorities immediately if sewers or water courses are contaminated.				
VI.HandlingandStorage					
Storeinac ooldryarea.Keepoutofreachofchildrenanddomesticanimals.					
VII.ExposureControls/PersonalProtection					
VentilationProtection: Provide		delocalorgeneralventilationtokeepdustbelow			
		ncedustlimitof10mg/m3.Applicators			
		tandupwind.			
RespiratoryProtect		NIOSH/MSHAapprovedrespiratorshouldbeusedifdust			
<b>ProtectiveClothing:</b>	_	exposureexceedslevelsof10mg/m3. Noneusuallyrequired.Longsleevesandglovesshouldbe			
Trottenvectoring.	•	vithsensitivesk in.			
EyeProtection:	•	/glassesisrecommended.			
VIII.PhysicalandChemicalProperties					
BoilingPoint:	Notapplicable	%Volatilesbyvol .: Nonelisted			
MeltingPoint:	Decomposesonheatin	J.			
Density:	60lbs./cub.foot	Reactionw/water: Notlisted			
Flashpoint:	Nonflammable				
pH:	Nonlisted				
Appearance:	Blue, beige and grayspherical prills.				
ExtinguishMedia:	Usemediasuitabletoextinguishsourceoffire.				
Solubilityinwater:	Approximately10%insolubleinwateratroomtem perature.				
%Volatilesbyvol.:	Nonelisted.				
Vaporpressure: Reactionw/water:	N/A Notlisted				
IX.StabilityandRea	ctivity				
Stability: Conditionstoavoid:		Stableinnormalusageandstorage. Nonelisted			
Londitionstoavoid: Incompatibility:		Nonelisted			
HazardousDec ompositionProducts:		Decomposesonheatingtonitrogenoxides.			
HazardousPolymerization:		Willnotoccur			
X.ToxicologyInformation					
<b>Ingestion:</b> Acuteoraltoxicity(rat)LD50:6600mg/kgforpotassiumsulfate.					
XI.OtherInformation					
FlashPoint(TestMethod) : Non-flammable					
AutoignitionTemperature: Non-applicable					
Hazardrating: Health:1 Fire:0 Reactivity:0 Specific:N/A					
FlammableLimits(%byvolume): Lower:N/A Upper:N/A					
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