# MaterialSafetyDataSheet

# RomeoBrandFertilizers

Manufacture:RomeoPackingCompanyEmergencyPhone:800 -535-5053 106PrincetonAve. NonEmergency:650 -728-3393

HalfMoonBay,CA94 019 January6,2003

#### I.MaterialIdentification

ChemicalName: CompoundFertilizerMix

ProductName: RomeoFertilizer

Analysis: 15-15-15

## II. Hazardous Ingredients

		OSHA	ACGIH
<u>Material</u>	CAS#	<u>PEL</u>	<u>TLV</u>
MuriatePo tash	7447-40-7	None	None
AmmoniumSulfate	7783-20-2	None	None
CalciumPhosphate	7758-23-8	None	None
	7757-93-9	None	None
	7758-87-4	None	None
Urea	57-13-6	None	None
Dolomite	16389-88-1	1.0 mg/m3	1.0mg/m3

#### III.FirstAidProcedures

**Ingestion:** Drinkwarmwater,milk,oractivatedcharcoalandinducevomitingby

touchingbackofthroatwithafinger.Consultaphysician.

support

**Inhalation:** If moderated is comfort to throat or nose, remove to freshair and

respiration. Callphysicianifdiscomfortpersists.

**Eyes:** Flusheyeswithwaterfor15minutes.Callaphysicianifdiscomfort

persists.

**Skin:** Washwithsoapandwaterifaggravationoccurs.Callaphysicianif

discomfortpersists.

## IV.Fir eFightingMeasures

**ExtinguishingMedia:** WaterSpray -materialisessentiallynon -flammable **SpecialFireFightingProcedures:** Donotbreathfumes.Wearself -containedbreathing

apparatus.

UnusualFireHazards: Ifheatedtodecomposition, wil lgiveofftoxic

fumes.

### V.AccidentalReleaseMeasures

**IfSpillOccurs:** Ifmaterialisuncontaminated, collectintoclean container for use.

If contaminated, scoop into containers for disposal. Inform authorities immediately if sewers or water courses are

contaminated.

## VI.HandlingandStorage

Storeinacooldryarea. Keepoutofreachofchildrenanddomesticanimals.

#### VII.ExposureControls/PersonalProtection

VentilationProtection: Providelocalorgeneralventilationtokeepdustb elow

ACGIHnuisancedustlimitof10mg/M3.Applicators

shouldstandupwind.

**RespiratoryProtection:** NIOSH/MSHAapprovedrespiratorshouldbeusedifdust

exposureexceedslevelsof10mg/M3.

ProtectiveClothing: Noneusuallyrequired.L ongsleevesandglovesshouldbe

usedbythosewithsensitiveskin.

**EyeProtection:** Useofsafetyglassesisrecommended.

## VIII.PhysicalandChemicalProperties

**BoilingPoint:** Notapplicable **%Volatilesbyvol** .: Nonelisted

**MeltingPoint:** Decomposes on heating **Vaporpressure:** N/A

**Density:** 70lbs./cub.foot **Reactionw/water:** Notlisted

**Flashpoint:** Nonflammable

**pH:** Nonlisted

**Appearance:** Off-whitepowderwithblueandgraysphericalprills. **ExtinguishMedia:** Usemediasuitabletoextinguishs ourceoffire.

**Solubilityinwater:** Approximately10%insolubleinwateratroomtemperature.

**%Volatilesbyvol.:** Nonelisted.

**Vaporpressure:** N/A **Reactionw/water:** Notlisted

## IX.StabilityandReactivity

**Stability:** Stableinnormalusageandstorag e.

Conditionstoavoid: Nonelisted Incompatibility: Nonelisted

**Hazardous Decomposition Products:** Decomposes on heating to nitrogenoxides.

**HazardousPolymerization:** Willnotoccur

#### X.ToxicologyInformation

**Ingestion:** Acuteoraltoxicity(rat)LD5 0:mg/kgforpotassiumsulfate.

# **XI.OtherInformation**

**FlashPoint(TestMethod):** Non -flammable **Auto-ignitionTemperature:** Non -applicable

Hazardrating: Health:1 Fire:0 Reactivity:0 Specific:N/A

FlammableLimits(%byvolume): Lower:N/A Upper:N/A