

**Triton Systems**Units 3-5 Crayford Commercial Centre, Greyhound Way  
Crayford, Kent DA1 4HF

Tel: 01322 318830 Fax: 01322 524017

[www.tritonsystems.co.uk](http://www.tritonsystems.co.uk)[info@tritonsystems.co.uk](mailto:info@tritonsystems.co.uk)MSDS Ref:  
TR 205Publication date  
20/02/1997Revision date  
06/09/2011**1. PRODUCT NAME: TRIMIX 1****2. HAZARD IDENTIFICATION**

Not hazardous under normal conditions of use.

**3. COMPOSITION**

HAZARDOUS INGREDIENT	CAS No.	EC No.	Weight %	Symbols	Risk Phrases
Potassium oleate			11	None	None assigned

**4. FIRST AID**

CONTACT WITH SKIN:	Wash with plenty of water.
CONTACT WITH EYES:	Wash out with water. Seek medical advice if irritation persists.
INGESTION:	Rinse the mouth (do not swallow), and give copious fluids to drink. DO NOT INDUCE VOMITING.
INHALATION:	Remove to fresh air.
OTHER INFORMATION:	Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

SUITABLE EXTINGUISHING MEDIA:	As appropriate to surrounding fire.
SPECIAL PROTECTIVE EQUIPMENT:	No special requirements.

**6. ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS:	Wear suitable protective clothing including eye/face protection and PVC or synthetic rubber gloves.
ENVIRONMENTAL PRECAUTIONS:	Do not allow to enter watercourses. Discharge of small amounts to public sewers is normally permissible.
CLEAN-UP PROCEDURES:	Absorb in dry sand or earth or similar absorbent and shovel into a suitable closed container for disposal according to item 13.

**7. HANDLING AND STORAGE**

HANDLING PRECAUTIONS:	If large amounts are to be handled, wear suitable protect clothing according to item 8.
STORAGE INFORMATION:	Protect from frost. Keep containers tightly closed in a cool place.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

No special requirements for exposure control – observe normal industrial hygiene practices.  
If large quantities are handled, it is advisable to wear eye protection and PVC or rubber gloves.

EXPOSURE LIMITS

None assigned in EH40

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	Pale Blue Liquid	Oxidising Properties	None
Odour	Slight fatty odour	Vapour Pressure	Not relevant
pH	9	Relative density	0.99 – 1.01 (15°C)
Boiling Point	102°C	Bulk density	Not relevant
Melting Point	May separate at low temperature	Viscosity	As for water
Flash Point	None	Solubility	Miscible in water
Flammability / autoflammability	Not Relevant	Partition Coefficient	No data
Explosive Properties:	No explosive	Other data	

**10. STABILITY / REACTIVITY**

STABILITY: Stable.

CONDITIONS TO AVOID: No special requirements

MATERIALS TO AVOID: No special requirements.

**11. TOXICOLOGICAL INFORMATION**

Potassium oleate is not toxic and is a recognised food additive.

**12. ECOLOGICAL INFORMATION**

MOBILITY: The water-miscibility of the product suggests that it is likely to leach from soil to into groundwater. There is no available data on sorption/desorption.

DEGRADABILITY: Readily biodegrades in the soil or in sewage treatment works.

ACCUMULATION: There is no evidence for bioaccumulation or biomagnification.

ECOTOXICITY: There is no evidence that the product is ecotoxic.

**13. DISPOSAL CONSIDERATIONS**

DISPOSAL OF PRODUCT: Chemical residues are normally regarded as Special Waste. Dispose of in accordance with local and national regulations.

DISPOSAL OF PACKAGING: Uncleaned packaging should be treated as for the product. If thoroughly rinsed, it may be treated as general waste for incineration or landfill, according to regulations.



## 14. TRANSPORT INFORMATION

UN No.	None Assigned
PROPER SHIPPING NAME	
EMERGENCY ACTION CODE	
ADR/RID	Not classified as hazardous
IMCO	Not classified as hazardous
	MFAG Table No.
	EmS No.
ICAO/IATA	Not classified as hazardous
PACKING GROUP	
LABEL	None

---

## 15. REGULATORY INFORMATION

CLASSIFICATION	Not classified as hazardous for supply.
LABEL INFORMATION	No precautionary information is given on the label.

Refer to other relevant legislation such as the Health and Safety at Work etc, Act (HSWA), The Control of Substances Hazardous to Health Regulations (COSHH), the Environment Protection Act and the Control of Pollution Act.

---

## 16. OTHER INFORMATION

The information contained in this data sheet is to the best of our knowledge accurate at the date of publication, but we cannot accept responsibility that it is sufficient or correct in all cases.

The data contained herein does not constitute a specification. Such information is available from the technical data sheet for the product.

*Abbreviations: OES – occupational exposure standard. STEL – short-term exposure limit. LTEL – long term exposure limit. TWA – time weighted (8 hour) average. LEL – lower explosive limit. UEL – upper explosive limit.*