

## 1. Product and Company Identification

[www.rxmarine.com](http://www.rxmarine.com)

Product Name TRO Calibration Kit  
Part Number RXSOL-62-6255-001

Company Details:

RX MARINE INTERNATIONAL  
105, A wing , BSEL , TECH PARK.  
VASHI ,NEW BOMBAY 400703 INDIA

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## 2. Composition / Information on ingredients

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Product name	Cas No	EC No	Weight
Sodium Citrate	68-04-2	200-675-3	50mg/l 2 EC50 96h Algae or other aquatic plants >18000-32000mg/l 1 potassium iodide Endpoint Test Duration (hr) Species Value Source EC50(ECx) 48h Crustacea 1.27mg/l 2 LC50 96h Fish >100mg/l 2 EC50 48h Crustacea 1.27mg/l 2 EDTA disodium salt Endpoint Test Duration (hr) Species Value Source NOEC(ECx) 72h Algae or other aquatic plants 0.39mg/l 2 LC50 96h Fish 41mg/l 2 EC50 72h Algae or other aquatic plants 2.77mg/l 2 EC50 48h Crustacea 140mg/l 2
Toxicity to bacteria	No data available		
Toxicity to algae	No data available		
Bioaccumulation potential	potassium iodide LOW (LogKOW = 0.0436) EDTA disodium salt LOW (LogKOW = -3.8573)		
Mobility in soil	potassium iodide LOW (KOC = 14.3) EDTA disodium salt LOW (KOC = 1046)		
Results of PBT and vPvB assessment	No data available		
Endocrine disrupting properties	No data available.		
Other adverse effects	No data available		

## 13. Disposal considerations

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Product  
Containers may still present a chemical hazard/ danger when empty. Return to supplier for reuse/ recycling if possible. Otherwise: If container can not be cleaned sufficiently well to ensure that residuals do not remain or if the container cannot be used to store the same product, then puncture containers, to prevent re-use, and bury at an authorised landfill. Where possible retain label warnings and SDS and observe all notices pertaining

Packaging disposal

to the product. Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws operating in their area. In some areas, certain wastes must be tracked. A Hierarchy of Controls seems to be common - the user should investigate: Reduction Reuse Recycling Disposal (if all else fails)

Waste treatment Method

This material may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to reclaim the product by filtration, distillation or some other means. Shelf life considerations should also be applied in making decisions of this type. Note that properties of a material may change in use, and recycling or reuse may not always be appropriate. DO NOT allow wash water from cleaning or process equipment to enter drains. It may be necessary to collect all wash water for treatment before disposal. In all cases disposal to sewer may be subject to local laws and regulations and these should be considered first. Where in doubt contact the responsible authority. Recycle wherever possible. Consult manufacturer for recycling options or consult local or regional waste management authority for disposal if no suitable treatment or disposal facility can be identified. Dispose of by: burial in a land-fill specifically licensed to accept chemical and / or pharmaceutical wastes or incineration in a licensed apparatus (after admixture with suitable combustible material). Decontaminate empty containers. Observe all label safeguards until containers are cleaned and destroyed.

No data available

## 14. Transport information

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UN number	ADR/RID:	IMDG:	IATA:
UN proper shipping name	ADR/RID:Not dangerous goods	IMDG:Not dangerous goods	IATA:Not dangerous goods
Transport hazard class(es)	ADR/RID:	IMDG:	IATA:
Packaging group	ADR/RID:-	IMDG:-	IATA:-
Environmental hazards	ADR/RID:No	IMDG:No	IATA:No
Special precautions for user	No data available		
Further information	No data available		

## 15. Regulatory information

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Safety, health and environmental regulations/legislation specific for the substance or mixture

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

Other regulations

No data available

Chemical Safety Assessment

A Chemical Safety Assessment was not carried out for this substance.

## 16. Other information

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Other Information

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