#### Methods and materials for containment and cleaning up

Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed.

#### Conditions for safe storage

Keep container tightly closed in a dry and well-ventilated place.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Components	CAS-No.	Value	Control parameters	Basis	
m-Nitroaniline	99-09-2	TWA	5 ppm 19 mg/m3	USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants	
Remarks	Skin contact does contribute to exposure.				

TWA

## **12. ECOLOGICAL INFORMATION**

### Toxicity

Toxicity to fish LC50 - other fish - 81.2 mg/l - 96.0 h

## Persistence and degradability

no data available

#### **Bioaccumulative potential**

Bioaccumulation Danio rerio (zebra fish) - 96 h Bioconcentration factor (BCF): 8.3

# Mobility in soil

no data available

## PBT and vPvB assessment

no data available

## Other adverse effects

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Very toxic to aquatic life.

## **13. DISPOSAL CONSIDERATIONS**

#### Product

Offer surplus and non-recyclable solutions to a licensed disposal company.

## Contaminated packaging

Dispose of as unused product.

#### **14. TRANSPORT INFORMATION**

#### DOT (US)

UN number: 1661 Class: 6.1 Packing group: II Proper shipping name: Nitroanilines Marine pollutant: No Poison Inhalation Hazard: No

#### IMDG

UN number: 1661 Class: 6.1 Packing group: II Proper shipping name: NITROANILINES (o-, m-, p-) Marine pollutant: No EMS-No: F-A, S-A

#### ΙΑΤΑ

UN number: 1661 Class: 6.1 Proper shipping name: Nitroanilines Packing group: II

## **15. REGULATORY INFORMATION**

## OSHA Hazards

No known OSHA hazards

## SARA 302 Components

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

## SARA 313 Components

SARA 313: This material does not cont

#### **Massachusetts Right To Know Components**

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know Components	CAS-No.	Revision Date
m-Nitroaniline	99-09-2	
New Jersey Right To Know Components		
m-Nitroaniline	CAS-No. 99-09-2	Revision Date

#### California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

## **16. OTHER INFORMATION**

#### **Further information**

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