



MSDS Ref.

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1. PRODUCT NAME:

TRITON RC

2. HAZARD IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation

3. COMPOSITION / INFORMATION ON INGREDIENTS

NAME	CAS No.	EC No.	Content	Classification
Ammonia , Anhydrous	Proprietary	231-635-3	<1%	R10 T;R23 C;R34 N;R50

The Full Text for all R-Phrases are displayed in Section 16.

4. FIRST AID MEASURES

INHALATION: Move injured person into fresh air and keep person calm under observation. If uncomfortable: Seek hospital and bring these instructions.

INGESTION: Drink plenty of water. Get medical attention.

CONTACT WITH SKIN: Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

CONTACT WITH EYES: Continue to rinse for at least 15 minutes and get medical attention.

5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water spray, foam, dry powder or carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES: Containers close to fire should be removed or cooled with water.

UNUSUAL FIRE & EXPLOSION HAZARDS: No unusual fire or explosion hazards noted.

PROTECTIVE MEASURES IN FIRE: Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

Avoid discharge into drains.
Avoid discharge into water courses or onto the ground.
Avoid discharge to the aquatic environment.

7. HANDLING AND STORAGE

STORAGE PRECAUTIONS Store in tightly closed original container in a dry and cool place. Protect from freezing and direct sunlight.



8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Name	Std	LT – ppm	LT – mg/m ³	ST – ppm	ST –mg/m ³
Ammonia, Anhydrous	WEL	25 ppm	18 mg/m ³	35 ppm	25 mg/m ³

ENGINEERING MEASURES:	Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of vapours
RESPIRATORY EQUIPMENT:	No specific recommendation made, but respiratory protection must be used if the general level exceeds the Recommended Workplace Exposure Limit.
HAND PROTECTION:	Rubber, neoprene or PVC.
EYE PROTECTION:	Wear approved safety goggles.
OTHER PROTECTION:	Wear appropriate clothing to prevent any possibility of skin contact.
SKIN PROTECTION:	Protection suit must be worn.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscous liquid or Coloured paste	Vapour Density (air=1)	(Air=1) <1 water
Boiling Point	100 °C	Relative density	1.15
Flash Point (°C)	N/A	Solubility	Soluble in water
Auto ignition temperature (°C)	N/a	Vapour Pressure	As for water

10. STABILITY/REACTIVITY

STABILITY:	No particular stability concerns.
HAZARDOUS POLYMERISATION:	Will not polymerise.

11. TOXICOLOGICAL INFORMATION

INHALATION:	Vapours may irritate throat and respiratory system and cause coughing.
INGESTION:	No specific health warnings noted.
SKIN CONTACT:	Slightly irritating.
EYE CONTACT:	May cause temporary eye irritation.

12. ECOLOGICAL INFORMATION

MOBILITY:	This product is soluble in water.
BIOACCUMULATION:	No data available on bioaccumulation.



13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements. Absorb in vermiculite or dry sand, dispose in licensed hazardous waste. Collect in marked containers and deliver to approved depot.

14. TRANSPORT INFORMATION

GENERAL: Not regulated.

15. REGULATORY INFORMATION

RISK PHRASES: NC Not classified

SAFETY PHRASES: NC Not classified

16. OTHER INFORMATION

REVISION DATE:

REV. NO./REPL.SDS GENERATED 2

RISK PHRASES IN FULL

R10 Flammable
R23 Toxic by inhalation
R34 Causes burns
R37 Irritating to respiratory system
R50 Very toxic to aquatic organisms.

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.