

5. Fire-fighting measures

Flammability of the product	In a fire or if heated, a pressure increase will occur and the container may burst.
Extinguishing media	
Suitable	Use an extinguishing agent suitable for the surrounding fire.
Special exposure hazards	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Hazardous thermal decomposition products	Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxides
Special protective equipment for fire-fighters	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
Flash point	>200°F (>105°C) - Pensky-Martini Closed Cup

6. Control and preventive measures

Storage	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.
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Personal protection

Respiratory	If exposure limits are exceeded or if irritation is experienced, a NIOSH/MSHA approved respiratory with an organic-vapor removing cartridge with a prefilter approved for pesticides should be worn. Ventilation and other forms of engineering controls are often the preferred means for controlling chemical exposures. Respiratory protection may be needed for non-routine or emergency situations.
Hands	Use impervious gloves (rubber or neoprene). Wear suitable protective clothing.
Skin	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Eyes	Wear chemical goggles. Use a face shield if splashing is possible.

Methods for cleaning up

Spills	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Waste disposal	The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional/local authority requirements. Avoid dispersal of applied material and runoff and contact with soil, waterways, drains and sewers.

7. Physical and chemical properties

Physical state	Liquid	Boiling/condensation point	100°C (212°F)
Color	Orange	Melting/freezing point	0°C (32°F)
Odor	Lemon	Vapor pressure	<4 kPa (<30 mm Hg)
VOC	0.4%	Vapor density	<1 (Air = 1)
pH	10.4 to 11.4	Weight per Gallon:	9.66 lbs/gal.
1% pH:	8.5 to 9.5	Specific Gravity:	1.04 g/ml

8. Toxicological information

Acute toxicity	
Conclusion/Summary	Not available
Chronic toxicity	
Conclusion/Summary	Not available

9. Transport information

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information
DOT Classification	Not regulated	-	-	-	-	-

PG* : Packing group