

View Online at <https://aerobasegroup.com/nsn/9135-01-056-5010>

**End Application:**

Used as oxidizer in rocket engines

**Composition And Percentage:**

10.0 by weight nitric oxide and 11.0 by weight nitric oxide

**Impurities Limitation In Percent:**

Water 0.17 wt%; chloride 0.040 wt%.

**Special Handling Feature:**

Poison a

**Special Features:**

Composition nitrogen tetroxide min 88.8 pct by wt. Nitric oxide min by wt 10.0 pct and maximum by wt 11.0 pct. Chloride 0.040 maximum pct by wt. Water equivalent 0.17 maximum pct by wt. Particulate maximum 10 mg per liter; iron content not limited.

**Color:**

Green

**Special Test Features:**

Bulk

**General Description:**

Composition nitrogen tetroxide min 88.8 pct by wt. Nitric oxide min by wt 10.0 pct and maximum by wt 11.0 pct. Chloride 0.040 maximum pct by wt. Water equivalent 0.17 maximum pct by wt. Particulate maximum 10 mg per liter

**Specification Or Standard:**

10 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli