

Reg. No: 0903  
Issue: 1  
Doc. Date: 25.08.2007  
English Version



## Ammonium Bisulfite 54%

**Molecular formula:**  $\text{NH}_4\text{HSO}_3$

**Molecular Weight:** 99.11

**Appearance :** Light Yellow Liquid

**Specification :**

<u>Properties</u>	<u>Typical Value</u>
Total content (Ammonium Bisulfite + Ammonium Sulfite), %	54.0 min.
Ammonium Thiosulfate, %	0.08 max.
Ratio of Ammonium Bisulfite to Ammonium Sulfite	2.5 min.

**The above specification will be valid for one month from production. Due to the nature of the chemical that it can be easily oxidized, the content of Ammonium Bisulfite will be reduced over time.**

**Uses:**

Ammonium Bisulfite is mainly used as oxygen scavenger, reducing agent in chemical, pharmaceutical industry, and also used in production of sulfur dioxide.

**Packing:** 250kg drums

**Caution :**

Ammonium Bisulfite should not be on contact with inorganic and organic acids, to avoid the formation of toxic gas -- Sulfur Dioxide.

**TRANSPORT INFORMATION**

UN2693, Class : 8 & Packing Group III

如需中文版产品介绍，欢迎与我公司销售部连悉

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

**Planet Chemicals Pte Ltd**

5 Toh Guan Road East, Singapore 608831 Tel: +(65)-6872-6291 Fax: +(65)-6872 5655