



### Description

Sasol Chemicals MAGNATHOX RT 201 is a fatty alcohol alkoxyate derived from linear primary C20-C30 alcohol. MAGNATHOX RT 201 is a liquid at room temperature, essentially 100% active and easily dispersible in water.

### Applications

MAGNATHOX RT 201 provides outstanding foam control and can be used in a wide variety of applications. This product prevents and reduces foam build-up in a range of industrial defoaming and antifoaming applications.

### Properties

Typical physical properties are listed in the table to the right. Actual properties will vary slightly from lot to lot.

### Contact information

For technical information:  
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Typical properties	MAGNATHOX RT 201
Avg. molecular weight, g/mol	1,524
Hydroxyl number, mg KOH/g	36
Water, wt. %	0.5 max.
Free alcohol, wt. %	1 max.
Density, g/mL @ 20°C / 68°F	0.970
Pour Point, °C	5
Viscosity, cSt @ 20°C / 68°F	467
pH, 1% in IPA/water	5 – 8
SFT, mN/m	32
Particle Size in water (µm)	< 4
Cloud point, °C	8

*\*Mix samples well before use.*

### Storage and handling

Small quantities should be stored in sealed bottles, totes, and drums at a temperature of 25°C (77°F) or less. Liquid bulk quantities should be padded with a dry inert gas, such as nitrogen, to prevent air from entering the tank or container. The product should not be exposed to temperatures in excess of 60°C (140°F) for long periods of time to avoid product degradation.

Based on our experience, MAGNATHOX RT 201 shows no physical and/or chemical changes for at least 24 months after the qualification date when stored under conditions that minimize exposure to air, moisture, and extreme temperatures. It is recommended to test the product for key specifications every 24 months after the qualification date. Please be advised that Sasol Chemicals will not be responsible for retesting the product.

The preceding data is based on tests and experience, which Sasol Chemicals believes reliable, and is supplied for informational purposes only. Sasol Chemicals expressly disclaims any liability whatsoever for damage or injury which results from the use of the preceding data and nothing contained therein shall constitute a guarantee, warranty, or representation (including freedom from patent liability) by Sasol Chemicals with respect to the data, the product described, or its fitness for use for any specific purpose, even if that purpose is known to Sasol Chemicals. For detailed safety and handling information regarding these products, please refer to the respective Sasol Chemicals Safety Data Sheet. 07/05/2023

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