



## MC Mecyrat M

- Product description:** MC Mecyrat M is a solid and surface modified melamine cyanurate in the form of a white greyish powder
- Packaging:** 20 kg net bags on pallets of 600 kg
- Shelf life (under dry and cool conditions):** 2 years
- Use and application:**
- Extraordinary ashless anti-wear additive for greases
  - Enables the preparation of stable dispersions in greases and mineral oil feed stocks
  - Shows good compatibility with MoS<sub>2</sub> and/or crystalline graphite
  - Compatible with most common additives such as sulphurous and organophosphorous compounds, thixotropic Ca-petroleum sulfonates etc.
  - Formulation in grease: 2%-4% MC Mecyrat M, 2 % MoS<sub>2</sub>
- Typical treat level:** 2 %
- Benefits:**
- Provides an synergistic effect with MoS<sub>2</sub>
  - Thermally stable up to 440°C
  - Anti-wear properties similar to MoS<sub>2</sub>
  - Cost-effective, light colored alternative to MoS<sub>2</sub>
- REACH status:** Pre-registration by Metall-Chemie. Registration planned for 2018

**METALL-CHEMIE GMBH & Co. KG**

The safety data sheet contains the complete information about the characteristics, application, storing, first-aid-measurement, transport and proper disposal. For receiving the SDS please contact Mrs. Schöttler ([schoettler@metall-chemie.com](mailto:schoettler@metall-chemie.com)).



### Country registers for MC Mecyrat M:

Country	Register	Listed	Registration-No.
Australia	AICS	Yes	-
Canada	DSL/NDSL	Yes	-
China	IECSC	Yes	-
Europe	EINECS	Yes	253-575-7
Korea	KECI	Yes	KE-34001
Japan	ENCS	-	-
New Zealand	NZIoC	Yes	-
Philippines	PICCS	Yes	-
Taiwan	NECI	Yes	-
USA	TSCA	Yes	275008

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