

Pacific Ocean United (Beijing) Petrochemical Co., Ltd

POUPC1002A Friction Modifer

Description: POUPC1002 is a organic Molybdenum compound. It can work as a Friction Modifer,

EP/Antiwear agent and Antioxidant in lubricating greases.

Chemical name: Molybdenum Diakyldithiocarbamate(MoDTC)

Chemical structure:

Cas No.: 68412-26-0

Treat level: Greases: 1.0-3.0%

Highlights: Higher Molybdenum content (powder) Free of Phosphorus

Excellent friction-reducing property Good EP/AW and antioxidation performance.

Properties:

Item	Specification	Test method
Appearance	Light yellow powder	
Assay %	>99	HPLC
Particle Size (200 mesh)	All pass	Sieve Method
Mo %	26-29	SH/T0749
S %	23-28	SH/T0749
Melting point $^{\circ}$ C	> 253	GB/T617-2006

Packaging: 25kgs/drum(net weight)

Storage information: Not dangerous chemical. Kept under cool, dry and well ventilated warehouses.

For more information, please refer to the relevant MSDS.

Address: Room808, Tower A Future Building, No, 150, Guangzhuang Road, Beijing, China

Telephone: 0086-10-85390611 Fax: 0086-10-85390611 Website:www.poupc.com

IInformation presented above is based on our tests and considered to be dependable, but the user should determine for himself the product's suitability for a specific purpose.