

SEQENS

ADVANCED SPECIALTIES

ROSCAN® 6253 NV

Antiwear additive



CONTINUUM OF PROGRESS

ROSCAN® 6253 NV is a light colored and ashless antiwear additive recommended for metalworking applications and industrial lubricants.

ROSCAN® 6253 NV is a dioleil hydrogen

phosphite, free of chlorine, phenol and sulfur.

It can also be used in PVC applications as a co-stabilizer with metal stabilizers.

ROSCAN® 6253 NV

features:

- High anti-wear performances
- Recommended working percentage is: 0.3% to 2%
- Good solubility in Group I, II, III and naphthenic base stocks*

** Solubility depends on base oil origin. It is recommended to check it in the finished product.*

Characteristics

PROPERTIES	METHODS	TYPICAL VALUE
Appearance	Visual	Clear liquid
Phosphorus, %wt	Calculated	5.2
Viscosity at 40°C (104 °F), mm ² /s (cSt)	ASTM D 445	20
Acid Number, mg KOH/g	AM 162	6.5
Density at 20°C (68 °F), g/ml ((lb/ US gal)	ASTM D 4052	0.90 (7.51)
4 ball test-1h-40 kg (1% in SN 100), mm (Inch)	ASTM D 2783	0.5 (0.02)
Refractive Index	ASTM D 1218	1.467

The above values are representative of a current production. They are not specifications.

Inventory status

EINECS
Europe

TSCA
USA

DSL
Canada

ENCS
Japan

AICS
Australia

ECL
Korea

PICCS
Philippines

NZIoC
New Zealand

IECSC
China

CSNN
Taiwan

Packaging: 180 kg net metal drum

Safe Use and Handling: ROSCAN® 6253 NV should be stored at room temperature. For specific safe use and handling information, or to obtain ROSCAN® 6253 NV Safety Data Sheet, contact your local SEQENS Advanced Specialties representative.

Shelf Life: Shelf life of ROSCAN® 6253 NV is 12 months when product is stored in the conditions recommended in the MSDS. After this period, product can be retested for shelf life extension if needed.

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PCAS
21 chemin de la sauvegarde
69134 ECULLY CEDEX
FRANCE

WWW.SEQENS.COM

