

Schedule C: Product Specifications

24% Liquid Magnesium Sulphate



National Silicates
an affiliate of The PQ Corporation

Magnesium Sulphate

PRODUCT SPECIFICATION

**PRODUCT NAME: MAGNESIUM
SULPHATE SOLUTION, 24%**

MATERIAL NUMBER: 602930

AUTHOR:

J. Willgar

DATE EFFECTIVE:

February 26, 2002

REVISION NO:

0

REASON FOR REVISION:

New product

APPROVALS

DATE

MARKETING:

Feb 26, 2002

QUALITY ASSURANCE:

Feb 26, 2002

PLANT OPERATIONS:

Feb 26, 2002

DESCRIPTION:

A 24% solution of magnesium sulphate

APPEARANCE:

A clear solution.

PRODUCT PROPERTIES

STANDARD

MAXIMUM

MINIMUM

TEST METHOD

MgSO₄ (Anhydrous), %

24.0

25.0

23.0

**Calc.

Specific Gravity, @ 40°C

1.262

1.284

1.249

*NSAP 004

pH

7

8

6

*NSAP 003

SAMPLING:

A representative sample is taken from each shipment, analyzed and retained.

LOT SIZE :

Each shipment/tank.

*NSAP = National Silicates Analytical Procedure

**Calc. = Calculated from measured values

Form No:QA-001, Rev. 1, January 28, 2002.