

Technical Data Sheet

Sodium dicyanamide

Revision Date: 11/03/2018

Date Issued: 2/8/2022

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name	Sodium dicyanamide
Product code	KI-0015-SG
CAS	1934-75-4
Supplier	IoLiTec Ionic Liquids Technologies GmbH Im Zukunftspark 9 D – 74076 Heilbronn Germany
Telephone	+49 (0)7131-89839-0
Fax	+49 (0)7131-89839-109
Emergency telephone	+49 (0)179-5322578
Email	info@iolitec.de



Distributor

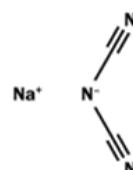
1816 Parkway View Drive,
Pittsburgh, PA 15205
✉ Info@roco.global
724-315-9170
www.roco.global

2 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient name Sodium dicyanamide

CAS No. 1934-75-4

Empirical Formula C₂H₃Na



Structure

Molecular weight 89.03 g/mol

Purity >97%

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3 PROPERTIES

Color	white to light pink/yellow
Physical state (25 °C)	solid
Melting point	>300°C
Boiling point	n/a
Flash point	n/a
Decomposition temperature	260°C
Density (20 °C)	solid
Viscosity (20 °C)	solid
Heat capacity (25 °C)	n/a

4 SOLUBILITY/MISCIBILITY

Water	soluble (hygroscopic)
Aceton	insoluble
Ethanol	insoluble
Etyl Acetate	insoluble

5 ORDER INFORMATION

KI-0015-SG can be obtained in the following standard quantities:

Quantity	Price
25 g	Please enquire
50 g	Please enquire
100 g	Please enquire
250 g	Please enquire
500 g	Please enquire
1000 g	Please enquire

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Please send your order via email to order@iolitec.de or fax +49 (0)7131 – 89839109.

6 OTHER INFORMATION

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