

## Potassium thiocyanate, Hi-LR<sup>®</sup>

GRM1405


### Product Identifier

CAS No.	:	333-20-0
EC No.	:	206-370-1
Molecular Formula	:	KSCN
Molecular Weight	:	97.18
Synonym	:	Potassium sulphocyanide
HS Code	:	2842 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Colourless to white deliquescent crystals or powder or solid
Solubility	:	100 mg soluble in 1 mL of water
pH (5% in water at 25°C)	:	5.3 - 8.7
Chloride (Cl)	:	<= 0.01%
Iron (Fe)	:	<= 0.0005%
Sulfate (SO <sub>4</sub> )	:	<= 0.05%
Assay (AT)	:	min. 98.00%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302+H312+H332- H412
Precautionary Statement(s)	:	P261- P273- P280- P312- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	XL1925000
WGK	:	1