



Product Specification

Product Name: ZINC Powder LR

Alternate Name(s)

Description

White metal with blueish-grey lustre.

Properties

Chemical Formula: Zn

Molecular Weight: 65.38

Product Code: ZL010

CAS No.: 7440-66-6

General Information:

Reacts violently with acids and alkalis resulting in the evolution of hydrogen gas.

Quality Specification

Assay: 98.5% min.

Specific Properties and Impurities [Typical levels]:

Average Particle Size	3.5 - 5.5 micron
Cadmium (Cd)	0.01%
Iron (Fe)	0.02%
Lead (Pb)	0.01%
Metallic Zinc	94.0% min.

Hazard and Safety Data

UN Group:	III
Class:	9
UN Number:	3077
Hazchem code:	2Z
CS MSDS Code:	1CH7J
Poison schedule:	Not Scheduled
Emergency Procedure Guide No.:	47

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