

Product Specification

Product Name: ZINC OXIDE AR

Alternate Name(s)

Description

White or greyish powder; odourless; bitter taste. Absorbs carbon dioxide from the air.

Properties

Chemical Formula: ZnO

Molecular Weight: 81.39

Product Code: ZA009

CAS No.: 1314-13-2

General Information:

Practically insoluble in water and alcohol. Dissolves in dilute mineral acids.

Hazard and Safety Data

UN Group: III

Class: 9

UN Number: 3077

Hazchem code: 2Z

CS MSDS Code: 1CH7I

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: 47

Quality Specification

Assay: 98.0% min.

Specific Properties and Impurities [Typical levels]:

Cadmium (Cd)	0.0015%
Iron (Fe)	0.002%
Lead (Pb)	0.002%
Arsenic (As)	0.0006%

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