



Product Specification

Product Name: ORANGE G LR

Alternate Name(s) C.I. 16230; Acid Orange 10; Wool Orange 2G; Acid Fast Orange G.

Description

Yellow-red to orange powder.

Properties

Chemical Formula: $C_{16}H_{10}N_2Na_2O_7S_2$

Molecular Weight: 452.38

Product Code: OL034

CAS No. 1936-15-8

General Information:

Soluble in water and methyl cellosolve. Slightly soluble in ethanol.

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code:

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay: Dye content 80% min.

Specific Properties and Impurities [Typical levels]:

Lambda max. 475 nm in water

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