

PRODUCT SPECIFICATION

Product Name:

UNIVERSAL INDICATOR pH 3-11

Alternate Name(s)

Description

Green solution which may develop a red colour during storage; ethanolic odour.

Properties

Chemical Formula: Mixture

Molecular Weight:

General Information:

Soluble in water, alcohol, ether and acetone. Incompatible with oxidising agents, peroxides, acids, acid chlorides, acid anhydrides, alkali metals and ammonia. Highly flammable.

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

Specific Gravity ~0.8

Flash Point 16 °C

pH Value 3 - 11

pH3 pH4 pH5 pH6 pH7 pH8 pH9 pH10 pH11

The tints of buffer contain 2% indicator (0.2ml per 10ml)

Hazard and Safety Data

Product Code:

CAS No.

UN Group:

Class: 3 UN Number: 1993

UN Number: 1 Hazchem code: 3

3[Y]E 1CH7T

Not Scheduled

UL000

Poison schedule: Emergency

CS MSDS Code:

Procedure Guide No.: 14

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