
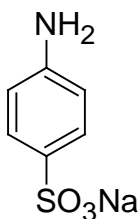
	Document Category Product Specifications	Approved:  Approval : Technical Manager
Prepared By: Brooke DiDomenico Administrative Control: Administrative Controller	Instruction No. Sodium Sulfanilate – Dry Salt SPC-003	Issue No: 6 Issue Date: 2/27/14 Page 1 of 1

Sodium Sulfanilate – Dry Salt
CAS No. 515-74-2



Sodium Sulfanilate is a salt formation of Sulfanilic Acid (SNA). This form of the chemical is commonly used because of the increased solubility in water. SNA is widely used in the formation of optical brighteners for the paper industry, and also in the concrete, pharmaceutical and food dye industries.

Sodium Sulfanilate is available as a free-flowing powder material packaged in either bulk bags or smaller paper bags.

PHYSICAL PROPERTIES

Molecular Weight.....195.17
Bulk Density.....864 kg/m³
Solubility in water.....170 g/l
Appearance.....White to Tan Powder

SPECIFICATIONS

Assay.....76.0% by wt. minimum (by difference)
Aniline.....0.1% by wt. maximum
Alkali Insolubles.....0.1% by wt. maximum

SHIPPING DATA *(subject to change)*

Containers and Net Contents
Bulk Bags.....to your requirements
Paper Bags.....25 kg net wt.

STORAGE AND HANDLING

Sodium Sulfanilate has excellent storage stability. Containers should be kept sealed when not in use. Storage in a clean, dry, shaded area is recommended.