Nipol® 1312 Liquid Rubber

Product Specification
Date Issued: 11/16/00
Supersedes: 08/17/99

Description: Nipol 1312 is a copolymer of butadiene and acrylonitrile with medium oil resistance in liquid form. Sufficient antioxidant is added during manufacture for normal storage conditions.

Packaging: Nipol 1312 is a viscous liquid and is amber-to-light brown in color available in 425-pound drums and shall be free from foreign material considered objectionable for normal applications.

Specification	Min.	Max.	Zeon Test Procedure No. (1)
Polymer Properties			
Heat Loss (%)		0.5	362
Ash (%)		0.5	873 (ASTM D-1416)
Brookfield Viscosity (cps @ 50°C)	20,000	30,000	170
Bound Acrylonitrile (%)	27.0	30.0	325

Special Notes:
The ingredients comprising Nipol 1312 are acceptable under FDA regulations 175.105 and 177.2600 at up to 50% of product weight.
Refer to MSDS No. 3 for proper handling and storage instructions
(1) Zeon Test Procedures are available upon request
(2) Shelf Life - retest critical parameters 2 years after date of manufacture

Reason for Issue: 1) Add additional test method for Ash (%).

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