

CERTIFICATE OF ANALYSIS

Standard product specification

Naphthenic Rubber Process Oil

Formulated product · Viscosity 300–800 cSt

1. PRODUCT IDENTITY

Product name	Naphthenic Rubber Process Oil
C.A.S. number	Applicable to blend — on request
Grade / standard	Viscosity 300–800 cSt
Description	Amber to brown liquid
Product group	Processing Chemicals
Category	Plastic & Rubber Chemicals
Country of origin	India
Packing	Bags, drums, carboys, IBC or ISO tank as applicable — customer-specified packing available
Storage	Cool, dry, well-ventilated place in tightly closed original packing

2. ANALYTICAL SPECIFICATION

S. NO.	TEST PARAMETER	SPECIFICATION	TYPICAL RESULT	METHOD
1	Description	Amber to brown liquid	Complies	Visual
2	Non-volatile Content (Solids)	As per specification	51.5 % w/w	Gravimetry / ASTM D1644
3	Viscosity at 25 °C	As per specification	1442 cP	Brookfield viscometry
4	pH (as supplied)	As per specification	9.1	Potentiometry
5	Density at 25 °C	As per specification	1.019 g/mL	ASTM D1475
6	Heavy Metals (as Pb)	Not more than 20 ppm	Less than 10 ppm	ICP-OES

3. DECLARATION

This document sets out the standard specification for Naphthenic Rubber Process Oil and applies to all consignments of this product and grade supplied by Scapex Exports Pvt. Ltd. It is not a lot-specific release document; a lot-specific certificate carrying the analysis of the material actually shipped is issued with, and travels with, each consignment. Scapex Exports supplies against customer-specified assay limits and pharmacopoeial standards — send your specification sheet and we confirm compliance in writing before the order is accepted.



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