

FloraRez™ RS40-Na

Disproportionated Rosin Paste Soap

Description

FloraRez RS40-Na is the sodium soap (salt) of pale, oxidation resistant, catalytically disproportionated (dehydrogenated) rosin. It is a moderately viscous, aqueous paste containing 40% solids. FloraRez RS40-Na is used primarily for its emulsifying, wetting, foaming, and dispersing properties.

Applications

- Reagent in emulsion polymerization of styrene butadiene rubber, nitrile rubber, polychloroprene, acrylonitrile-butadiene-styrene plastics, and other elastomers and synthetic polymers
- Component in the manufacture of adhesives and polymer emulsions
- Sizing agent in foaming and flotation operations
- Resin component in pigment wetting and dispersing

Properties	Sales Specifications	Typical
Color, Gardner, maximum	7	5
Acid Value, mg KOH/g	6 - 11	9
Total Solids Content, %	39 - 41	40

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FloraRez™ RS40-Na

Packaging	Form	Net Weight
Drum, lined steel, open head	Viscous liquid paste	200 kg

Storage and Handling

Store inside or under roof in original packaging. Keep dry. Avoid freezing and excessive heat. Should the solution stratify after prolonged storage, it can be easily returned to uniformity with agitation. Product should be fully homogenized before use.

Features and Benefits

- Natural source
- Resistant to oxidation
- Pale color
- Easily dispersed
- Pourable
- Non-crystallizing
- Wide compatibility

Compatible with	Soluble in
Natural and synthetic rubbers and film-formers, polychloroprene	Water; aqueous solutions of alcohols and glycols; most organic solvents

Regulatory/Classifications	
CAS Number	Mixture
DOT Shipping Classification	Not Regulated
Harmonized Tariff Code	380620
INCI (International Nomenclature of Cosmetic Ingredients)	N/A
US FDA	21 CFR 175.105 21 CFR 175.125 21 CFR 175.300 21 CFR 175.320 21 CFR 175.380 21 CFR 175.390 21 CFR 176.170 21 CFR 176.180 21 CFR 176.200
	21 CFR 176.210 21 CFR 177.1200 21 CFR 177.1210 21 CFR 177.1400 21 CFR 177.2600 21 CFR 178.3120 21 CFR 178.3800 21 CFR 178.3850 21 CFR 178.3870

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