



Reclaiming Agent Rubber Softener

1 Kg.



Bottle



- Less Odor
- Saves Energy
- Lower Dosage
- Increase Productivity
- Fast De-Vulcanization
- Better Properties of Reclaim Rubber

INTRODUCTION

Elastohorse Rubber Technology Company (ERT), established in 2011, is producer of rubber reclaiming agent. The company rich in technical expertise, enjoys strong reputation in global market. Company is serving clients worldwide with its product.

The company based in Ludhiana is into production of rubber reclaiming agent, with a production capacity of 1200 metric tons per year. Company pioneers is using all environmental friendly processes, thereby producing best product for its customers and society.

Elastomax 13th generation reclaiming agent, the latest & upgraded addition in market is commonly known as rubber activator. Currently serving 80% of Indian market, is also catering to markets of Brazil, Indonesia, Iran, Japan, Malaysia, Sri Lanka, Taiwan, Thailand, Turkey, Vietnam & many more. Company is currently looking for Partnership across globe & therefore is currently upgrading & bringing more advanced product. Company is known for its quality & timely service worldwide. Our company also provides products in different packings as per requirement of customers. Our product have ability to meet your specification and also requirement.

ERT is ISO 9001:2015 certified company & also are members to association like CAPEXIL, AIRIA, CICU.

ELASTOMAX 13TH GENERATION RECLAIMING AGENT

Elastomax 13th generation reclaiming agent is used as a chemical catalyst in process of making reclaim rubber. Our product is different from any other reclaiming agent available in market and best in terms of quality and pricing. It is most effective regenerative for natural & synthetic rubber waste & its blends.

The offered product Elastomax 13th Generation Reclaim Agent is environment-friendly.

The ELASTOMAX 13TH Generation Reclaiming Agent have advantage of dosage/odor and enjoy economical factor also. At high temperature crosslinking carbon and Sulphur bonds terminate rubber chain radical of rubber very fast. It also prevents further break down of the rubber macromolecular chains caused by auto catalytic degradation. It prevents the free radical re-combination to form double bond. It speeds up the Desulfurization process in reclaimed rubber. Also it improves plasticity, viscosity & liquid structure of the reclaimed rubber. Reduces power/energy cost for production of reclaimed rubber and increase production capacity. Improve physical strength of (Tensile strength) and other properties of the recycled rubber.

Rubber Reclaiming Agent is necessary in DE-vulcanization of crumb rubber of rubber scrap without retaining its chemicals and physical properties. Rubber Reclaiming Agent used for braking the crossed linkage between sulfur elements & rubber elements on high temperature & pressure, resulting the high tensile and reduced the Mooney of Reclaimed Rubber produced for re-manufacturing of rubber products whether natural rubber or synthetic rubber can be reclaimed by using of Rubber Reclaiming Agent. It is specially made Chemical.

Packing : 1 kg bottle, 5kg bucket & 200 kg barrel packing in Export Worthy MS barrel, fully sealed.

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ITEM	SPECIFICATION
Appearance	Yellow Brown Sticky
Total Sulphur	13% -14%
Free sulphur	2% max
Viscosity (60°) CPS	800 - 6000 cps
Flash point	120°C - 140°C

PACKING DETAILS :
The Product is packed in

BOTTLE

1 kg



SOFTWOX PINE PITCH

Softwox Pine pitch is a black, dark brown viscous liquid derived by destructive distillation of pine wood. It has a pungent, smoky, leathery, asphalt-like smell. Also called wood pitch, it is a complex mixture composed of thousands of individual components, including aromatics, phytohydrocarbons, resin, terpenes and other bituminous elements. It is a natural antiseptic, antimicrobial and germicide. We deal in all grades of pine pitch, and due to the specific demands of the rubber industry, we have a manufacturing facility for pine pitch as well.

USES

- " Softwox is mainly used as the softening agent in rubber industry.
- " Softwox is consumed by manufacturers of reclaim rubber, belting, mechanical rubber goods, rubber mats, tubing, and other unique applications.
- " Softwox is used in Reclaim rubber, Belting industry, V-Belts, Conveyor Industry.
- " Softwox is used in compounding of natural and synthetic rubber and reclaiming operations as excellent tackifier, softener and plasticizer.

APPLICATION

It is widely used in reclaimed rubber

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ITEM	SPECIFICATION
Appearance	Dark Brown Viscous Liquid
Odor	Woody Pine
Boiling Point	150°C - 400°C
Flash Point	90°C - 120°C



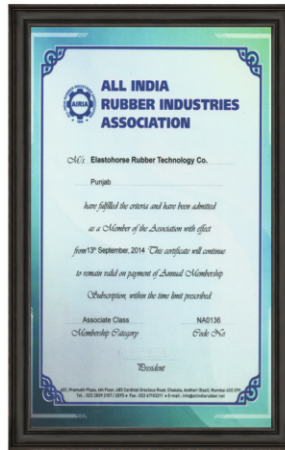
PACKING DETAILS :
The Product is packed in

BARREL
200 kgs

CREDENTIALS



ISO 9001 - 2008



AIRIA



TUV (PAH)



CICU



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An ISO 9001:2008 Certified Co.