



HP TRAE

Environmentally friendly Rubber Process Oil

Description:

The rubber process oils (RPO) are the main ingredients for Rubber industries for manufacturing of tyres.

European Union (EU) regulating authority specified, from January 2010 onwards, that the RPOs having PCA > 3 wt% should be labelled as “carcinogenic”. Currently, the RPO products (lube extracts) are banned and demand has moved towards the environment friendly RPOs with PCA content < 3 wt%. HPCL Mumbai Refinery is producing TRAE grade rubber process oil using the blending process.

HPCL R&D has developed an improved process for the production of TRAE grade rubber process oil. The process was implemented at Mumbai refinery during May 2017. HP TRAE product is produced with less PCA content and better quality.

Advantages:

A novel & environment friendly RPOs for rubber industries which can be used as additive to increase solubility properties of rubber in tyre manufacturing.

Applications:

Rubber industry