

Manufactures of Adrol Lubricants and Creases Steel Grip Conveyor Belts, Transmission Rubber Belts

# **ADROL RUBBER PROCESS OILS**

#### RUBBER PROCESSING OILS 710, 541, 165, 245,255

# **ADROL ELASTO 710**

#### DESCRIPTION

ELASTO 710 is aromatic type of rubber process oil with good solvency. The oil is dark in colour and has good solvency. It is compatible with most rubber polymer.

#### **APPLICATIONS**

**ADROL ELASTO 710** is suitable for use in manufacture of automobile rubber tyres, belting, battery case etc. Where colour is not an important parameter.

#### **PERFORMANCE BENEFITS**

- Adequate miscibility
- Excellent plasticizing properties

DISCLAIMER: "This message is intended only for the use of the addressee and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this e-mail in error, please notify us immediately by return e-mail and delete this e-mail and all attachments from your system."



Manufactures of Adrol Lubricants and Creases Steel Grip Conveyor Belts, Transmission Rubber Belts



#### **KEY PROPERTIES**

PROPERTIES	TYPICAL VALUES		
Viscocity, Cst @ 100°C	20 - 28.5		
Flash Point (Coc) , °C	218		
Aniline Point, °C	39.3-52		
Pour Point °C Max	37		
Clay Gelanalysis ASTM D 2007			
AsphaltenessWt %	Less Than 0.1		
Polar Compounds Wt %	9.2		
Aromatics Wt%	66.5		
Saturates Wt %	24.3		

\*Test results are based on samples.



DISCLAIMER: "This message is intended only for the use of the addressee and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this e-mail in error, please notify us immediately by return e-mail and delete this e-mail and all attachments from your system."





Manufactures of Adrol Lubricants and Creases Steel Grip Conveyor Belts, Transmission Rubber Belts

# **ADROL ELASTO 541**

# **RUBBER PROCESS OIL**

### DESCRIPTION

**ADROL ELASTO 541** is naphthenic type of rubber process oil suitable as general purpose rubber oil.

# **APPLICATIONS**

**ADROL ELASTO 541** is suitable as general-purpose oil in manufacture of footwear, molded and extruded rubber goods.

# **PERFORMANCE BENEFITS**

- Adequate miscibility
- Excellent plasticizing properties

DISCLAIMER: "This message is intended only for the use of the addressee and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this e-mail in error, please notify us immediately by return e-mail and delete this e-mail and all attachments from your system."





Manufactures of Adrol Lubricants and Creases Steel Grip Conveyor Belts, Transmission Rubber Belts

# **KEY PROPERTIES**

PROPERTIES	TYPICAL VALUES
Kinematic Viscosity @ 40 °C, Cst	18-23
Aniline Point, °C Min	78-88
Flash Point, °C, Coc, Min	160
Copper Corrosion @ 100°C, 3Hrs, Max	1
Clay Gelanalysis	-
Asphaltenes, % Wt	NIL
Polar Compounds, % Wt	2.3
Aromatics, % Wt	46.7
Saturates, % Wt	51

\*Test results are based on samples.

DISCLAIMER: "This message is intended only for the use of the addressee and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this e-mail in error, please notify us immediately by return e-mail and delete this e-mail and all attachments from your system."



536, Punjabi Basti, 3rd Floor, Main Rohtak Road, Near Metro Pillar No. 374, Nangloi, Delhi - 110041

Web.: www.adrollubricants.com Email: info@adrollubricants.com Customer Care No.: 8285005500



Manufactures of Adrol Lubricants and Creases Steel Grip Conveyor Belts, Transmission Rubber Belts

# ADROL ELASTO 165, 245, 255

### **RUBBER PROCESS OIL**

#### **DESCRIPTION**

Rubber process oils can be broadly classified into three basic groups depending on the physical arrangement of the carbon atoms namely, paraffinic, naphthenic and aromatics. All petroleum oils are mixtures of various hydrocarbon groups and their classification is arbitrary and is based on the predominance of a particular hydrocarbon group. ADROL ELASTO 165,245 and 255 are predominantly paraffinic rubber process oils suitable for use as plasticizers. ELASTO 165 and 255 are highly paraffinic.

# **APPLICATIONS**

**ADROL ELASTO 165** is suitable for use in EPDM RUBBERS. **ADROL ELASTO 245** is particularly suitable for use in butyl and ethylene propylene rubbers and light coloured rubbers. **ADROL ELASTO 255** is specially developed for shoe sole applications.

# **PERFORMANCE BENEFITS**

• Adequate miscibility

DISCLAIMER: "This message is intended only for the use of the addressee and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this e-mail in error, please notify us immediately by return e-mail and delete this e-mail and all attachments from your system."





Manufactures of Adrol Lubricants and Creases Steel Grip Conveyor Belts, Transmission Rubber Belts

# **KEY PROPERTIES**

PROPERTIES	TYPICAL VALUES		
	HP ELASTO 165	HP ELASTO 245	HP ELASTO 255
Kinematic Viscosity @ 40 °C, Cst	85-107	28-31	14-18
Aniline Point, °C Min	107-118	95	96
Flash Point, °C, Coc, Min	225	190	230
Copper Corrosion @100 °C, 3Hrs, Max		1	1
Clay Gelanalysis		NIL	
Asphaltenes, % Wt		0.6	
Polar Compounds, % Wt		0.6	
Aromatics, % Wt		20.3	
Saturates, % Wt		79.1	

\*Test results are based on samples.

DISCLAIMER: "This message is intended only for the use of the addressee and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this e-mail in error, please notify us immediately by return e-mail and delete this e-mail and all attachments from your system."



536, Punjabi Basti, 3rd Floor, Main Rohtak Road, Near Metro Pillar No. 374, Nangloi, Delhi - 110041

Web.: www.adrollubricants.com Email: info@adrollubricants.com Customer Care No.: 8285005500