

## Paper Chemical

# INDSPERSE 1938

## Dispersant For Paper Coating

### Application

INDSPERSE 1938 is a dispersant used in Paper & Paperboard coatings. It improves the run ability of the coater by reducing the friction of the blade or in the rod nip and reduces the scratches in the coater and imparts a longer blade life.

INDSPERSE 1938 enhances plastic deformation of the dry coating during calendaring. This will reduce the tendency of dusting during calendaring and improves the Optical Gloss of the Paper. INDSPERSE 1938 also prevents sticking of unwanted material to calendar rolls.

### Features

- Improves the Gloss of the Paper & Board.
- It improves Coater run ability.
- Reduces the friction of Blade or Rod Nip.
- Reduces number scratches in Coating.
- Increases the Blade life.
- Reduces the deformation of Dry Coating of the Paper & Board during calendaring
- Reduces the dusting during calendaring.

### Product Specifications

Appearance	:	Colorless to Amber Color
pH as such	:	7.0 – 8.0
Viscosity (cPs) at 25°C	:	Maximum 300
Total Solids	:	Minimum 42%

## Directions for use

INDSPERSE 1938 is an excellent coating Lubricant. We recommend a dosage of 0.6 to 1.0 parts per 100 part of dry pigments dosage ratio for excellent lubricating as well as very good coater performance. INDSPERSE 1938 should be carefully added to coating formulation to avoid spillage and wastages.

## Limitations and handling

Harmful if swallowed. Avoid contact with skin and eyes. If material gets on skin, wash with plenty of water. If eyes are affected, immediately flush with water for at least 10 minutes and get medical attention. Use protective clothing, gloves and goggles. Wash out empty containers thoroughly with water before disposal.

## Storage

Keep container tightly closed in a cool place.

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## ION EXCHANGE (INDIA) LTD.

### Corporate Office

Ion House, Dr. E. Moses Road, Mahalaxmi, Mumbai - 400011 | Tel: +91 22 6231 2000 | E-mail: ieil@ionexchange.co.in

### Chemical Division

4<sup>th</sup> Floor, Riviera Apartment, Dwarkapuri Colony, Punjagutta, Hyderabad 500 082 | Tel: +91 40 6831 3101 | E-mail: hydrcro@ionexchange.co.in

### International Division

R-14, T.T.C MIDC, Thane - Belapur Road, Rabale, Navi Mumbai - 400 701 | Tel: +91 22 6857 2400 | E-mail: export.sales@ionexchange.co.in

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Bengaluru | Bhubaneswar | Chandigarh | Chennai | Delhi  
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