



BELTDRESSING SPRAY™

Anti-slip Compound for Drive Belts Technical Information

Beltdressing Spray is a blend of aromatic hydrocarbon solvents, glycol ether solvents, resin, binders, pigment and propellants.

Beltdressing Spray is used to confer anti-slip properties to conveyors and power transmission belts. It effectively lengthens the life of belts, prevents cracking and improves power transmission by reducing slippage.

It is also been found to be effective in reducing the squeal of vehicle fan belts due to belt slippage.

Primary features attributable to Beltdressing Spray are:

- Long lasting;
- Effective anti-slip coating;
- Improves power transmission of belts and conveyors;
- Safe on belt materials and associated components;
- Ozone friendly packaging.
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Applications

Beltdressing Spray may be used on conveyors, industrial and V-type transmission belts of all types, including vehicle belts.

Compatibility

Beltdressing spray is compatible with leather, rubber, canvas and most synthetic compounds normally encountered in the above applications.

It should NOT be employed where the belt manufacturer does not allow a lubricant to be used.



Certificate No. GB06/69741

Safer
Solutions
For Industry

Health and Safety

Beltdressing Spray is classed as Harmful and Flammable.

Users should avoid contact with eyes and skin, and wear suitable protective clothing.

Pressurised container, do not puncture or expose to temperatures in excess of 50 °C.

See Safety Data Sheet for details.

Typical Properties

Appearance	Clear liquid in aerosol container
Odour	Characteristic smell
Solubility in water	Immiscible
Flash Point (Abel closed cup, °C)	< -40 (aerosol propellant)
Density, g/cm ³	1.300
Vapour density	Heavier than air

Beltdressing Spray has a shelf life of not less than 24 months when containers are stored upright under clean dry conditions, in original containers between 5°C and 35°C.

Directions for Use

Application:

Shake can well before use.

Spray an even coating over the whole surface using a hold off distance of between 25 and 30 cm (10 to 12 inches).

Note:

Slippage may still occur initially until the dressing has been thoroughly distributed over the surface when increased and long lasting belt / pulley adhesion will occur.

This is more likely with heavier belt drives or if there is any oil or grease contaminants present.

Removal of Coating:

When required, users can remove the non-slip coating by degreasing with a suitable solvent e.g. White Spirit, Toxfree or Leksol solvents.

Note: Toxfree and Leksol are registered trademarks of Amity Ltd.

CONTACT DETAILS:

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For any further information, please contact your distributor or Amity.

In the event of any technical queries, please contact:

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Packaging Details:

Beltdressing Spray is available in:

- 400 ml aerosol containers.