



Technical Data Sheet

Date: 17 November 2011



BOSCODUR NO 10

SOLVENT FREE CROSSLINKING AGENT

DESCRIPTION

Boscodur No.10 is a solvent free highly concentrated general purpose crosslinking agent for adhesives.

RECOMMENDED USES

Boscodur No.10 is used as a crosslinking or curing agent for various polyurethane, nitrile and polychloroprene adhesives. Normal concentration used will vary with the adhesive used but in general, use between 0.5 % and 2 %. The adhesive will have a limited pot life of about 30 mins - 8 hours depending on the amount added and the adhesive, the crosslinking reaction is irreversible.

FEATURES AND BENEFITS

The adhesion and heat resistance will be improved dramatically with the use of Boscodur No. 10 even at 0.5 % levels of addition. With normal contact adhesives the tack time will be reduced as the Boscodur reacts with the adhesive but the heat resistance can go as high as 150 C -170 C with levels around 1 – 2%

TOXICITY

As with all isocyanate materials any splashes must be thoroughly washed with soap and water. Any spillage should be neutralised using ammonia solution then sawdust absorption. The material must never be inhaled in spray form or come into contact with the eyes. (SEE the MSDS)

PACKAGING

500 mls, 20 litre

Wellington Site (Factory & Admin)
Auckland Site

19 Eastern Hutt Road, Wingate, Lower Hutt
148 Pavilion Drive, Airpark II, Auckland Airport

Ph ++64 4 567 5119 Fax ++64 4 567 5412
Ph ++64 9 257 5847 Fax ++64 9 257 3588

www.bostik.co.nz

This datasheet is for the general help of users. It is provided in good faith. The data is current and accurate to the best of our knowledge. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Users should carry out tests to decide the product's suitability for purpose. This data sheet and the properties of the product may change without notice. Users, suppliers and retailers should check that the data sheets they have are the latest. To the maximum extent permitted by law, Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik is not liable for representations made by users, suppliers or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless, or negligent use or storage of the product, including use of out of date product. Any liability arising from use of the product is limited to the replacement or purchase price of the product. Bostik does not exclude rights and remedies that cannot be excluded by legislation, for example under the Consumer Guarantees Act 1993. Sale of the product by Bostik is subject to the Bostik New Zealand Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit www.bostik.co.nz

SHELF LIFE

6 months if stored in cool, dry conditions in original, unopened containers.

STORAGE

Store in cool, dry conditions out of direct sunlight between 5° C and 25° C.

DISPOSAL

If spilt, absorb with clay, sand or earth. Collect and seal in properly labelled metal containers. Dispose of according to local authority regulations. Do not dispose of down drains or into local waterways.

HEALTH AND SAFETY

Fuller details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that the appropriate Safety Data Sheets are read by all concerned. Visit www.bostik.co.nz for copies.

FIRST AID

Swallowed Do not induce vomiting, give a glass of water and contact a doctor immediately.

Skin Remove contaminated clothing, wash with warm soapy water. Do not scrub.

Inhaled Remove person to fresh air. Get medical advice if breathing becomes difficult. If inhaled to excess, remove from contaminated area – apply artificial respiration if not breathing.

Eyes Hold open and flood with water for at least 15 minutes. Get medical advice.

For emergency information contact the National Poisons Information Centre, phone 0800 764 766 (0800 POISON) or CHEMICALL, phone 0800 243 622.

VERSION

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