



PRODUCT DATASHEET

Product Name : SAFEPACK VCI Desiccant -
DESISAFE SP - MDS

Product Description

Desisafe VCI Rust & Moisture preventive desiccant offers a dual protection to metal parts by absorbing moisture combined with VCI chemical protection. It attracts and holds water by adsorption and capillary condensation, allowing it to adsorb about 25% plus of its weight in water.

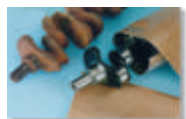
Features

- It performs best at room temperatures (70° to 90° F) and high humidity (60% to 90% Rh) and will drop the relative humidity in a container down to around 40 Rh.
- Indicating Desiccant is deep blue colour when it is dry and turns from blue to purple to pink as it becomes saturated with moisture.
- High crush strength and high porosity.
- Remains dry and free flowing even when saturated.
- Chemically inert and Non-Corrosive.

Procedure To Activate

- Safepack DESISAFE pouch contains 25% of blue coloured granules. Blue colour turns to purple to pink when it is partially saturated. It becomes whitish on complete saturation, i.e it has become deactivated.
- Take the deactivated pouches in a tray. Keep the tray at a fixed temperature (115 125° C) for 2 to 4 hrs in a ventilated oven.
- Check the pouch for colour difference. Initially the whitish granules will turn to pink and as time passes the indicative type of granules will become blue in colour.
- The colour change from white to blue confirms that it is reactivated and ready for use.
- Repeat the same procedure every time so as to reactivate and reuse the same pouch.

SAFEPACK range of products:



VCI PAPER



3mtr VCI STEEL WRAP



VCI PLASTIC FILM



VCI STRETCH FILM



VCI POWDER &
TABLET



VCI FOAM



VCI EMITTER



VCI OIL



VCI PREWASH



AL. BARRIER BAGS &
COVERS



ABSORBENTS &
DESICCANTS



TRANSIT HAZARD
INDICATORS



FLEXIBLE PKG.
PRODUCTS



PROPAFLEX

Also available Customised Packaging Solutions that meet your needs & requirements.

LIMITED WARRANTY

The values shown above were developed from our random sampling procedure & we believe them to be specific for this product only. SAFEPACK Industries Ltd. gives no warranty, express or implied as to the suitability of these products for any specific application. Users should determine the product suitability for any application through their own testing & evaluation. Standard warranty clause applies to all supplies. SAFEPACK Industries Ltd. shall have no liability for any injury, loss or damage arising out of the use of or the inability to use the products.

For more information call us today !

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