

## Micro-Chek ® 11 DIDP

## **Product Description**

Micro-Chek® 11 DIDP is an EPA registered, low toxicity industrial mildeweide formulated for the protection of PVC, polyurethane and other polymer compositions susceptible to attack by microorganisms. Micro-Chek® 11 DIDP contains 4% of the active ingredient 2-n-octyl-4-isothiazolin-3-one (OIT) in a plasticizer carrier, and is heavymetal-free.

Micro-Chek® 11 DIDP is particularly recommended for use in products such as tenting, tarpaulins, coated fabrics, architectural signage, floor tiles and other coverings that may be exposed to stressful environments

Micro-Chek® 11 DIDP should be added to the product with the plasticizer used in the formulation to which it is incorporated. Direct addition to stabilizers, fillers and pigments should be avoided. Micro-Chek may also be blended with finished plastisol by mixing well. Optimum use levels depend on the product formulation and the intended end-use environment to which it will be exposed. Typical use levels range from 1.0-4.0%.

## Safety and Handling

As with chemicals in general, Micro-Chek® 11 DIDP should be handled with care. Use only as directed on the label. Complete toxicity and handling information can befound on the Safety Data Sheet, which is available on request.

## **Typical Properties**

Active ingredient Density (25°C) Specific Gravity (H2O =1) Refractive Index @ 25°C Odor Flash Point (PMCC) Appearance Carrier

4% OIT 8.10 lb./gal. 0.972 1.474 Bland 99°C Clear, light yellow liquid Diisodecylphthalate

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