

# UV-328

CAS number 25973-55-1

BLS 1328, Chiguard 328, Chisorb 328, Cyasorb UV 2337, Eversorb 74, GSTAB 328, Hostavin 3310 P, Kemisorb 74, Lowilite 28, Milestab 328, Seesorb 704, Songsorb 3280, Sumisorb 350, Thasorb UV328, Tin 328, Tinuvin 328, UV 2337, UV 74, Uvinil 3028, Viosorb 591

## What is UV-328?

UV-328 is an UV absorber which is used to protect surfaces from discoloration and degradation under UV/sunlight.



## Industrial Uses

UV-328 is used in

- surface coatings and paints
- additive in plastics
- printing inks and adhesives used in food contact materials.



## Effects on Human Health and the Environment

UV-328 is toxic and is associated with:

- adverse effects on the kidneys of mammals
- potential adverse on reproduction in mammals
- adverse effects in fish.



## The Stockholm Convention on Persistent Organic Pollutants

The Stockholm Convention is an international agreement whose objective is to protect human health and the environment from persistent organic pollutants. These are chemicals which remain intact in the environment, distribute widely geographically, accumulate in humans and wildlife, and have harmful effects on human health and/or the environment.

## Listing in the Stockholm Convention

UV-328 was added to Annex A of the Convention by Decision SC-11/11 of the Conference of the Parties. This listing means that the use of UV-328 should be eliminated by all signatories aside from some exemptions.