

## Our Environmental Commitment

Varyx regards environmental stewardship as a core responsibility. We have always taken a proactive approach to develop products that pose minimal environmental risk.

In keeping with this responsibility, the materials utilized in the formation of RoadTek have been specifically selected from 100% virgin material. RoadTek does not contain waste byproducts from paint manufacturers. In some cases, these materials may contain substances deemed harmful to the environment. As a result, Varyx determined that it would not be environmentally responsible to use them in RoadTek.

RoadTek is a polymeric water-based product that does not contain chlorides, alkyl or nonylphenol ethoxylates (APE/NPEs).

## RoadTek - Safe for People and the Environment

### Environment

In the research and development of RoadTek, it has always been our mission to create an environmentally responsible solution to the problem of gravel road degradation. By working closely with customers and suppliers, we were able to develop a product that has no harmful impacts on local fauna or flora and can be applied close to sensitive water ways. Furthermore, by avoiding any chloride based chemistry, we were able to prevent the corrosion and damage so often seen with conventional treatments.

### Health & Safety

Varyx believes that there is nothing more important than the safety of our customers and staff. It is because of this belief that we have been successfully certificated in OHSAS 18001, an international standard designed for Health & Safety Management Systems. Combining OHSAS 18001, ISO 9001 (Manufacturing), and ISO 14001 (Environment) ensures that we are providing the safest, most effective and environmentally conscious products in the industry.

**Smart maintenance with RoadTek increases safety, assures community satisfaction, and reduces long-term costs.**



Extended lifespan



Protection of asset value



Meets the needs of residents and businesses



Environmentally safe



Non-damaging to vehicles and equipment



Lowers long-term maintenance and replacement costs

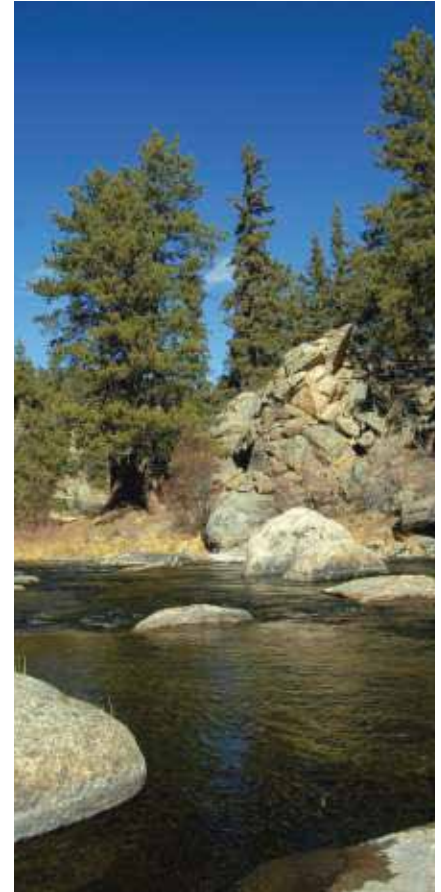
# Aquatic Toxicity Data and Results

## Rainbow Trout Bioassay Mortality and Stressed Behaviour Information (96-hour LC50 for ROADTEK)

Concentration (ppm)	Mean Number of Fish at End of Test		Mean Rate of Fish at End of Test	
	Dead	Stressed	Dead	Stressed
0	0	0	0	0
31.25	0	0	0	0
62.5	0	0	0	0
125	0	0	0	0
250	0	0	0	0
500	0	0	0	0

## Daphnia Magna Bioassay Mortality and Immobility Information (48-hour LC50 for ROADTEK)

Concentration (ppm)	Mean Number of Daphnids at End of Test		Mean Rate of Daphnids at End of Test	
	Dead	Immobile	Dead	Immobile
0	0	0	0	0
31.25	0	0	0	0
62.5	0	0	0	0
125	0	0	0	0
250	0	0	0	0



## About Varyx

Varyx, a division of Guardian Chemicals Incorporated, is a privately owned US company that supports the research, development and manufacture of specialty chemistry, specializing in soil stabilization chemistry. We provide direct chemical and related equipment sales, custom formulations, and specialized service technologists to a large variety of primary and secondary industries throughout the USA.



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