



**The solution against desert
dust on roads and cities**



What is the exact problem ?

Desert storms



The problems on highways and roads



1. The roads and highways are getting dirty

2. There are sand hills on the roadway

3. The driving safety decreases extremely



The problems on highways and roads



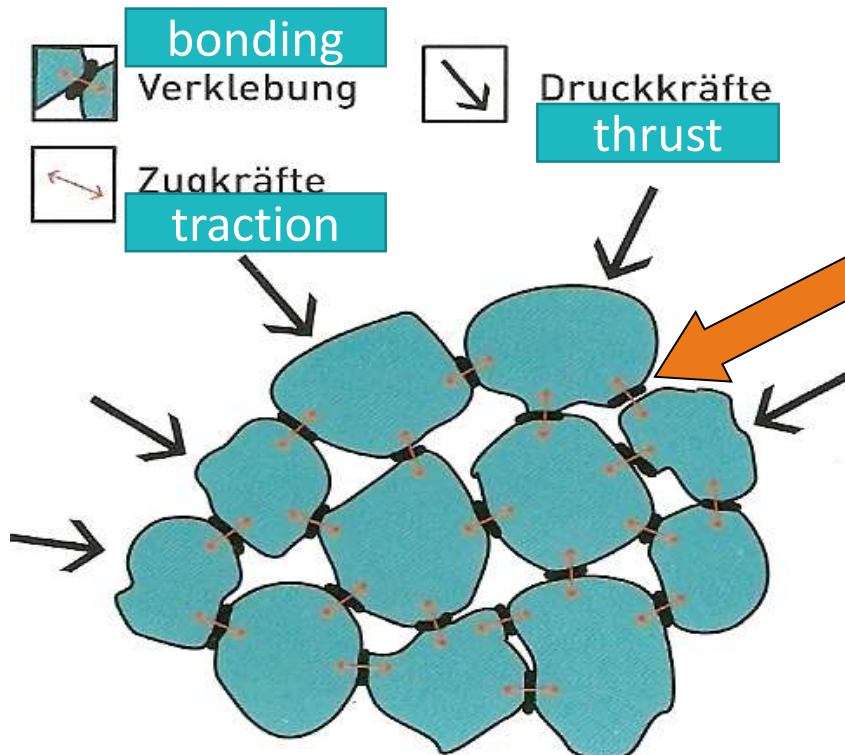
4. It can lead to accidents in bad situations



5. The city administration must count on high cleaning costs and time is money

Sketch of the system

Systematic of stabilization by gluing



Point bonding of
single grains of
sand.

Through this
process, the sand is
bound and stabilized.

What is the target using our ballast glueing system ?

- With our system we can reduce the pollution caused by sand on the roads and larger dust in the cities.
- The specially developed adhesive is sprayed onto the sand by a spray process.
- Product development, research and production in Germany

