

# Underground Car Park

The parking garage concrete cement floor of a corporate facility is continually soiled with oil and grease from motor vehicles that are parked in the area during normal working hours each day. As the floor is generally porous, the grease and oil is absorbed into the surface making the cleaning process very challenging. The surface appeared to be clean after each cleaning process but the oil and grease stains re-appeared after a short period of time.

## Product to be used:

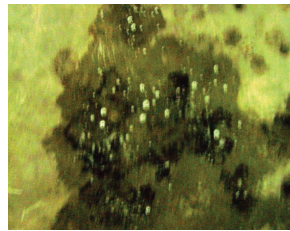


All surface degreasing

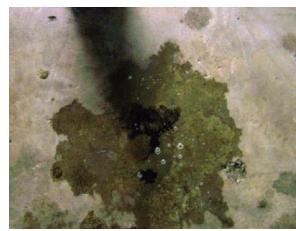
1L | 5L | 20L | 35ml sachet

Nu-action3™ was used at a dilution of 1:150 due to the heavy soil load of oil and grease on the concrete surface in the underground parking garage. Due to the heavy soil load, three cleaning processes was performed in order to effectively remove all soil that has been absorbed into the surface and as a result kept re-appearing after each clean. Pictures #1, #2 and #3 below illustrates the results after the 3 cleaning processes.

Picture #1 - After 1st clean



Picture #2 - After 2nd clean









Picture #3 - After 3rd clean



## Conclusion:

- Traditional cleaning chemicals only clean the visible surface allowing the absorbed oil and grease to resurface and re-soil the area.
- This process initially cleaned the floor and created a bio-flora of bacteria which eliminated the stains appearing after a clean. Due to the heavy soil load, this was evident after the process was repeated (Picture #2).
- A continuation of this process using Nu-Action3™ at dilution 1:300 and a bacterial flora that will be established to enable:
  - a cost saving in a reduced frequency of cleaning, less chemicals & equipment needed due to improved cleaning results.
  - a healthier working environment for cleaning staff due to reduced use of hazardous chemicals and Nu-Action3™ not containing any VOC's, carcinogens or toxic chemical ingredients.

## Choosing Innu-Science products means:

-  High performance
-  Environmental friendly
-  No surface damaging
-  Cost efficiency
-  Safety for the hand-users
-  Certification by recognized environmental authorities