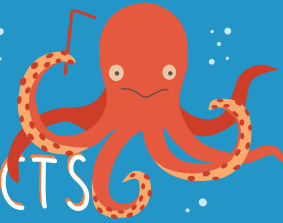


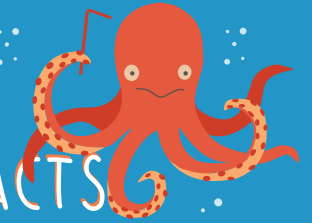
PLASTIC POLLUTION FACTS



- Most plastic persists in the environment indefinitely.
- In a marine environment plastic continues to break up into ever smaller pieces.
- Over 90% of ocean plastic is micro plastic
- Approximately 9 million tonnes of plastic go into our oceans per year
- Micro fibres are plastic fibres from synthetic clothing & materials like fleece, polyester, acrylic
- Micro beads are tiny plastic beads purposely made for personal care products
- Nurdles are plastic or resin pellets made for the plastic manufacturing industry.
- Micro plastic, micro beads, micro fibres and nurdles have all been found inside fish and other creatures.
- Ghost Nets are nylon fishing nets that are both accidentally and purposely released into our oceans.
- The Great Pacific Garbage Patch is 1.5 million square kms of plastic accumulation
- There are at least 4 other large plastic concentrations in other oceans.
- Micro plastic has been found in creatures at the bottom of our deepest ocean
- Over 600 species have been documented with entanglement or ingestion of plastic.
- Micro plastic has been found in beer, honey, table salt, water, algae, plankton, coral and soil.
- Plastic production has risen from around 2 million tonnes in 1950 to around 400 million tonnes today.
- On a global scale, only 9% of plastic is recycled. 12% is incinerated and 79% ends up in landfills/environment.
- Plastic companies plan to increase production by 40% from 2018.



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PLASTIC

Pollution Solutions

The solution to this problem will take a combined and equal effort from individuals, businesses, manufacturers and government.



- Avoid disposable items
 - Use re-usable bags, bottles, cups, straws and cutlery.
 - Avoid packaging - especially packaged fruit and vegetables.
 - Shop at farmers markets and bulk food stores

Have conversations about this issue with:

- Family, friends and colleagues
- Local business owners
- Local council representatives



Write to

- Companies and corporations about unnecessary packaging and the toxic chemicals in plastic.
- State govt representatives and demand a ban on all disposable plastic
- Federal govt about enacting and enforcing effective PRODUCT STEWARDSHIP laws.

Simplify your life - buy less stuff!



WANT TO KNOW MORE?
USE THE LINK BELOW FOR A
LIST OF USEFUL RESOURCES
& REFERENCES.

www.plasticpollutionsolutions.com.au/links-to-evidence

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