

OXO-DEGRADABLE POLYMERS - QUESTIONS

V.Ryan © 2014 World Association of Technology Teachers

1. What is an oxo-degradable polymer?
2. Name a product that can be manufactured from an oxo-degradable polymer. Then, explain why an oxo- degradable polymer is suitable.
PRODUCT NAME:
3. List the names of four polymers, that can be combined with 'bio-batch, to produce bio-degradable polymers.
4. What is bio-batch, and what happens when it is combined with polymers such as polyethylene?
5. Why is it sometimes said, that oxo-degradable polymers are not entirely environmentally friendly?

6. Are oxo-degradable polymers renewable? Explain your answer.