

 <p>Universiti Malaysia PAHANG <small>Engineering • Technology • Creativity</small></p> <p>FACULTY OF INDUSTRIAL SCIENCES & TECHNOLOGY</p>	SUBJECT: Oleochemistry		MARKS: /10
	CODE:	TOPIC: Oleochemical derivatives	
	ASSESSMENT: Quiz	NO: DUE/DURATION: 15 minutes	
NAME:		STUDENT ID:	SECTION:

Question 1

- (i) What are hydrogenated oils?
(2 marks)
- (ii) What happens when the manufacturer alters the molecular structure of oil so it becomes hydrogenated? Describe what happens to that oil's molecular structure level.
(4 marks)
- (iii) Give **TWO (2)** examples of products that rely on hydrogenated oils.
(2 marks)
- (iv) Even there are many disadvantages of hydrogenated oils, what the advantages are expected by hydrogenating vegetable oil?
(2 marks)