CLAIMS

1. A composition, comprising a pectinase and a surfactant with chemical structure A and/or a surfactant with chemical structure B:

chemical structure A:

$R–(CH_2)_m–Y–(CH_2CH_2O)_n–H$,

wherein Y is –CO–O– and R is selected from the group consisting of –H, $–CH_3$, $–CH_2–CH_3$, $–CH_2–CH_2–CH_3$, and $–CH–(CH_3)_2$; or Y is $–CH_2–$ and R is $–CH–(CH_3)_2$; $6 \leq m \leq 14$ and $1 \leq n \leq 18$;

chemical structure B: $H_3C\text{-}(CH_2)_f\text{-}C(SO_3Na)H\text{-}(CH_2)_e\text{-}CH_3$, wherein f + e =11-14.

2. The composition of claim 1, wherein the composition comprising a pectinase and a surfactant with chemical structure A.

3. The composition of any of claims 1-2, wherein R is $–CH–(CH_3)_2$ and Y is $–CH_2–$.

4. The composition of any of claims 1-3, wherein m is 9.

5. The composition of any of claims 1-4, wherein n is 5, 6, 8, 10 or 12.

6. The composition of any of claims 1-5, wherein the pectinase is a pectate lyase; preferably a neutral pectate lyase; or preferably wherein the pectinase comprises or consists of amino acid sequences having at least about 60% identity, preferably at least about 70% identity, more preferably at least about 80% identity, more preferably at least about 90% identity, more preferably at least about 95% identity, more preferably at least about 96% identity, more preferably at least about 97% identity, more preferably at least about 98% identity, more preferably at least about 99% identity, and most preferably 100% identity with SEQ ID NO:1.

7. The composition of any of claims 1-6, wherein the composition further comprises a cellulase.

8. The composition of any of claims 1-7, wherein the composition further comprises one or more enzymes selected from the group consisting of amylase, lipase, mannanase, xylanase, protease, oxidase, catalase and cutinase.

9. A method for scouring of cellulosic material, comprising treating cellulosic material with a pectinase and a surfactant with chemical structure A and/or a surfactant with chemical structure B:

chemical structure A: $R–(CH_2)_m–Y–(CH_2CH_2O)_n–H$,

wherein Y is –CO–O– and R is selected from the group consisting of –H, $–CH_3$, $–CH_2–CH_3$, $–CH_2–CH_2–CH_3$, and $–CH–(CH_3)_2$; or Y is $–CH_2–$ and R is $–CH–(CH_3)_2$; $6 \leq m \leq 14$ and $1 \leq n \leq 18$;

chemical structure B: $H_3C\text{-}(CH_2)_f\text{-}C(SO_3Na)H\text{-}(CH_2)_e\text{-}CH_3$, wherein f + e =11-14.

10. The method of claim 9, comprising treating cellulosic material with a pectinase and a surfactant with chemical structure A.