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aqueous media is adjusted to about 5.0 to 5.7 after oxidation of said preteinaceous impurities.

8. The process of claim 7 wherein the reaction mixture is maintained at a temperature of about 20° to 30° C. and the reaction time is in the range of about 1 to 5 hours.

9. Process for purifying a *Xanthomonas* hydrophilic colloid, said process comprising contacting a *Xanthomonas* hydrophilic colloid containing proteinaceous impurities in an aqueous media with an alkali metal hypochlorite at a concentration of about 0.5 to 1.0% by weight of the reaction system while maintaining the pH of said media above about 10.0 for a reaction period of about 1 to 5 hours, adjusting the pH of said media to about 5. to 5.7, and adding a lower alcohol to precipitate said colloid.

10. The process of claim 9 wherein said colloid is produced by the bacterium *Xanthomonas campestris*.

11. The process of claim 10 wherein said alkali metal hypochlorite is sodium hypochlorite.

12. The process of claim 10 wherein said lower alcohol is isopropyl alcohol.

13. The process of claim 10 wherein the reaction is carried out at a temperature of about 20° to 30° C. for about 3 to 4 hours.

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14. The process of claim 9 wherein said colloid is produced by the bacterium *Xanthomonas malvacearum*.

15. The process of claim 11 wherein the sodium hypochlorite is formed in situ in the reaction mixture.

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LEWIS GOTTS, Primary Examiner

J. R. BROWN, Assistant Examiner

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