

**STUDY THE EFFECT OF THE TYPE OF PACKAGING AND
TREATMENT SODIUM HYPOCHLORIDE AND LICORICE
EXTRACT IN PERCENTAGES OF WEIGHT LOSS AND TOTAL
DAMAGE IN CLASS ONION TAXAS EARLY GRANO.**

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ABSTRACT

This study was carried out in plant diseases laboratory Diyala agriculture directorate during season 2011 to evaluate licorice extract and sodium hypochloride and uses different packages on qualitative characters on onion that storage in temperature 13-31C and humidity 52-75 % The results of this study showed superior treatments of AlFal + sodium hypo chloride and AlFal + licorice extract in reduces weight loss percent which reached 8.55 , 9.97 % respectively and reduces damage percent which reached 13.55 ,14.97 % respectively after (14) days from storage of onion and prolong storage period of onion which reached 18 days

Key words : Licorice ,Onion storage ,Packaging, Sodium Hypochloride