

# CAPSULES SOFT GELATIN CAPSULES

5<sup>th</sup> year  
students/  
1<sup>st</sup> semester

**Definition of Soft gelatin capsules P.398**

**Composition of SGC P.398**

**Therapeutic application of soft gelatin capsules P.398**

**Shapes of capsules P.399**

# METHOD OF MANUFACTURING SOFT GELATIN CAPSULE P.398-399

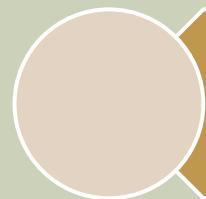
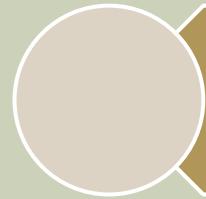
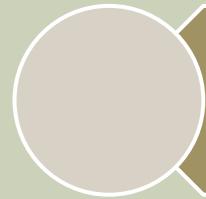


Plate process



Rotary die process

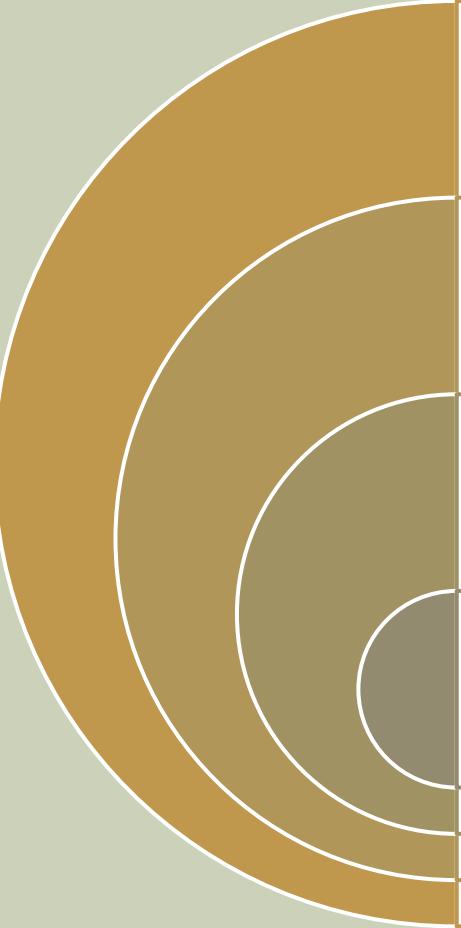


Reciprocating die



Accogel machine

# NATURE OF CAPSULE SHELL P.399-401



**Bloom or gel strength**

**Viscosity**

**Iron content**

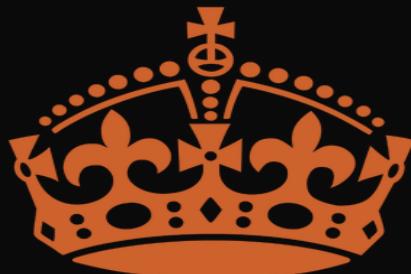
**Plasticizers and gelatin**

Liquid and solid content of capsules

Cosolvents used in capsules

Medicaments used in soft gelatin capsules

Choice of suspension medium and laboratory tools for this purpose



**THANK  
YOU  
for  
LISTENING  
ANY QUESTIONS?**