# DiluFlow<sup>®</sup> Gravimetric Dilutors

# interscience



## SOCOPA VIANDES, FRANCE

SOCOPA Villefranche d'Allier develops and markets products from beef meat: carcasses, vacuum meat, sliced meats or prepared baked or frozen. Its privileged geographical position in the production area of Charolais, naturally led him to specialize in the slaughter of this quality race. Pilot laboratory of Interscience.

Work with : DiluFlow®



DiluFlow<sup>®</sup>, an ultra low profile : more than a simple detail



## Interview with Mrs Pascale MAZELIER, Head of the SOCOPA Laboratory:

#### Why did you feel the need in a gravimetric dilutor?

« We had already been using a dilutor of a competing brand for two years but it broke down, hence our urgent need to purchase a new unit. »

#### How did DiluFlow<sup>®</sup> change your work?

« We already use this type of device, but the specific feature of the DiluFlow<sup>®</sup> that we particularly liked, is the height of the unit. As it is less high than other dilutors, it is ergonomically more comfortable, and we have to raise our arms less during use, which is very important. »

#### Why did you choose Interscience?

« We chose Interscience following the tests with the DiluFlow<sup>®</sup>. Our laboratory staff and myself, participated in the development tests of the new DiluFlow<sup>®</sup> range with the director of Interscience. During this test phase, we were able to give our opinion and focus on the strengths to be developed. We also consider Interscience as a great French company, competent and very innovative. Contact with the sales department is easy, quick and friendly. The only point for improvement would be to remove the shipping costs when ordering consumables. »

#### **ANALYSIS PROTOCOL**

Type of sample : meat products Number of analysis per day : 100 Dilution mode : automatic distribution and dilution Dilution factor : 1/10th Bacteria : Enterobacteriaceae, Escherichia coli O157:H7, Staphylocoques, Aerobic Mesophilic Flora, Listeria, Salmonelle, Escherichia coli Shiga toxin-producing STEC Medium : Peptone Water, MP medium for BAX Number of Petri dishes plated per day : 100 Way of counting colonies : manual mode