

XTRACT[®] Instant

Functional Appetising Additive
For application in feed, drinking water & milk replacers

Code	X60-6936
Description	Non statistical pre-mixture of appetising substances obtained by Iso-Fusion [®] technology.
Appearance	Free flowing, dust-free light to dark orange powder.
Composition	Encapsulated micro-particles containing a standardized combination of 3 defined appetising substances: natural extract of hot pepper (<i>Capsicum spp</i> : Capsaicin) together with pure nature-identical active substances naturally occurring in Oregano (<i>Origanum vulgare</i> : Carvacrol) and Cinnamon (<i>Cinnamomum spp.</i> : Cinnamaldehyde).
Physical properties	<p>Bulk density : 0.45 – 0.70 g/cm³</p> <p>Particle size : > 85 % 80-500 µm</p> <p>Due to its special encapsulation process, XTRACT[®] Instant is protected from thermal, chemical and physical damage, and handling is made easier.</p>
Legislation	In conformity with European feed legislation (Council Directive 70/524 EEC of 27 November 1970 (annex C, part I). Included in the list of additives authorised for an unlimited period (chapter III) as “flavouring and appetising substances”. Exempt from genetically modified organisms, animal products and in conformity with heavy metal and dioxin contents of the directive 2002/32/CE and its modifications 2003/57/CE and 2003/100/CE.
Stability	18 months when stored in original packaging and kept in a cool (below 35°C) dry place, with no direct exposure to the sun . Variations in colour are independent of its appetising and physical properties.
Use and Benefits	For monogastric animals: pre-ruminants, piglets, poultry. In feed, in milk replacer or drinking water. XTRACT [®] Instant code X60-6936 creates a particular gustatory sensation stimulating appetite and improving feed utilisation.
Application method	Mixing into complete feed, concentrates and premixes (those preferably based on an organic carrier) or drinking water.
Packaging	25 kg multi-layered paper and plastic bags. PA/EVOH/PE plastic bags, recycling category 07.
Application rates	<p><u>Incorporation in feed:</u></p> <p>Poultry 100 g/t</p> <p>Piglets 100 g/t</p> <p><u>In drinking water</u></p> <p>Piglets 30-40 g/1000 L</p> <p>Broilers 50-65 g/1000 L</p> <p><u>In dry milk replacers</u></p> <p>Calves' milk replacer: 200 – 250 g/t dry milk replacer</p> <p>Goat kids & lambs' milk replacers: 125 – 150 g/t dry milk replacer</p>

DATA SHEET