

<b>R7-04</b>	<b>Product data Sheet Animal Feeds</b>	<b>Revision: 6</b>
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		<b>Date: 13-12-2017</b>

Supplier	<b>Cefetra Ltd, King George V Dock Glasgow G51 4SE 0141 445 5721</b>
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<b>Product Specifications</b>	
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Feedstuff	<b>Soya (bean) meal dehulled- GMO</b>
Trading Name	<b>Hipro soya (bean) meal , A/O soyabean meal.</b>
Product Description	Product of oil manufacture, obtained from dehulled soya beans after extraction and appropriate heat treatment. (Urease activity maximum 0.4mg N/g x min). May contain up to 1% used bleaching earth and filter aid (e.g. diatomaceous earth, amorphous silicates and silica, phyllosilicates and cellulosic or wood fibres) and crude lecithins from integrated crushing and refining plants. It may be rumen protected.

Image: Typical image of Hipro Soya bean meal\*\*



**\*\* (product may vary in appearance depending on suppliers)**

Specification	Crude Protein : ~45-47% Crude fat : ~ 1.0-2.0% Crude Fibre : ~ 3.0-5.0% Moisture : ~10.5-11.5% ProFat : ~ 48.0% <p style="text-align: right;"><b>(these values are not contractual)</b></p>
General Use	Product of oil manufacture, obtained from dehulled soya beans after extraction and appropriate heat treatment This product can be fed directly to animals as singular feedstuff. Good energy source and can be used for a wide range of feed.
Category	Oilseeds
Packaging & Transport	Bulk
Labelling	According to EU legislation 767/2009
Storage	Dry, cool and dark storage.
Legal Demands	The products comply with legal requirements & legislation. The most significant elements of which are: <ul style="list-style-type: none"> <li>Regulation 183/2005 on Feed hygiene.</li> </ul>

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	<ul style="list-style-type: none"> <li>Regulation 767/2009 on placing on the market and the use of feed.</li> <li>Regulation 1829/2003 on genetically modified food and feed.</li> <li>FEMAS &amp; GMP+ Feed safety Assurance Scheme.</li> </ul>
Undesirable substances	<p>The maximum determined contents for undesirable substances in feedstuff, such as established in:</p> <ul style="list-style-type: none"> <li>Directive 2002/32/EG on undesirable substances in animal feed;</li> <li>GMP+FSA; Appendix 1 (Product standards, including residue standards) recalculated to a moisture content of 12%;</li> <li>Regulation 396/2005 on maximum residue levels of pesticides in or on food or feed.</li> </ul>
<b>Specific analysis and standard tolerances</b>	
Salmonella – Absent in 25 grs	
Appearance	Pale, brownish feed which is occasionally pelleted, but predominantly is available as a gritty meal.
Country of origin	Argentina/ Brazil/ Paraguayan

<b>Health Information:</b>	
<b>Inhalation</b>	May cause lung congestion if inhaled
<b>Ingestion</b>	None – Not harmful if swallowed
<b>Eye Contact</b>	In the event of eye contact irrigate with water for 10-15 minutes. Exposure may result in mild irritation. Direct eye contact may result in pain, redness and watering of the eyes. Seek medical attention if symptoms persist.
<b>Skin Contact</b>	Seek medical attention if symptoms occur or persist
<b>Toxicological Information</b>	Not available.
<b>Occupational exposure limits</b>	None available

<b>Emergency first aid procedures:</b>	
<b>Ingestion</b>	Do not induce vomiting. Give person water to drink. If gastrointestinal symptoms develop seek medical help.
<b>Eye Contact</b>	Flush eyes with cool water for 10 – 15 minutes. Do not allow person to rub eyes. Seek medical attention if symptoms persist.
<b>Skin Contact</b>	Wash effected area with soap and water. Seek medical attention if irritation develops.
<b>Inhalation</b>	Remove person to fresh ait. Seek medical attention if symptoms persist.

<b>Physical properties:</b>	
<b>Physical state</b>	Solid
<b>Appearance</b>	Off-white to brown
<b>Odour</b>	Odourless to mild

<b>Fire &amp; Explosion hazard:</b>	
<b>Flash point</b>	N/A
<b>Flammability</b>	Ignition temperature 750°C
<b>Extinguishing media</b>	Foam, dry chemical or carbon dioxide
<b>Explosion Class</b>	St 1

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**Special fire fighting procedures & precautions**

Slightly combustible. Suitable extinguishing agents are dry agent, carbon dioxide and foam. Fire fighters should use self-contained breathing apparatus to avoid exposure to smoke and fumes.

Toxic gases such as hydrocarbons and carbon oxides may evolve when heated.

**Reactivity:**

<b>Stability</b>	Stable
<b>Hazardous Polymerization</b>	Will not occur
<b>Material to avoid</b>	Strong oxidizing agents and moisture. Material is Hygroscopic
<b>Hazardous decomposition products</b>	Combustion produces CO <sup>2</sup> , CO & thick smoke

**Personal protection / Exposure control:**

<b>Respiratory Protection</b>	Always ensure the work area has adequate ventilation. In case of dust formation, wear appropriate respiratory protective equipment determined and fitted by an expert.
<b>Skin protection</b>	None
<b>Eye protection</b>	Always wear approved safety glasses when working. Full face protective shields can be worn to avoid contact with face. Wash stations should be provided.
<b>Footwear</b>	Appropriate footwear as specified by workplace requirements.

**Environmental Protection:**

<b>Environmental precautions</b>	None. Avoid excessive dust emissions
<b>Spill or leak precautions</b>	Clean up spilled material using broom or other measure.
<b>Waste disposal</b>	Dispose spilled or contaminated material to landfill. Do not release into drains or other measures.

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