



Sunflower oil United Kingdom

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On our way to build the Market Profile

Where will we play?

What is the identified product and market?

Product: description, HS and NTL codes

Market: global trends, attractive markets

Target Market: competition, tariff faced and tariff advantage

Why is this a good idea?

What is the rationale for the choice of product and market

What will make us win?

What is our understanding of the Target Market? "Entry fee" (minimum to play), opportunities for differentiation Customer: uses, segments Product: standards, quality, design, packaging Price: levels, trends, seasonal variations, etc Placement: channel, leads Promotion: fairs, influences, other



Structure

A. Product overview

B. Global Trade Overview

B.1 World Trade characteristics for selected product

B.2 Imports characteristics

B-3 Exports characteristics

C. South Africa's export performance for selected product

C.1 South Africa's export performance for selected product

C.2 Tariff faced by South Africa in the world

D. Market Screening

D.1 Attractive markets

D.2 Selected market for building a market profile

E. Target Market Characteristics

- E.1 South Africa's trade performance in target market
- E.2 Competition in the target market
- E.3 Import seasonality
- E.4 South Africa price positioning using unit value
- E5 Tariff faced and tariff advantage in target market

Structure

- F. PANORAMA: CONTEXT IN THE TARGET MARKET
- **G.** PRODUCT
- H. PEOPLE
- I. PERMISSION
- J. PACKAGING AND LABELLING REGULATIONS
- K. PRICE
- L. PLACEMENT
- **M. PROMOTION**
- **N. PROSPECTS**
- **O. USEFUL SOURCES OF INFORMATION**
- P. SWOT ANALYSIS
- **Q.** USEFUL RECOMMANDATION

A. Product overview

- Sunflower a vegetable oil is produced from oleic sunflower seed.
- The versatility of this healthy oil is recognized by cooks internationally. Sunflower oil is valued for its light taste, frying performance and health benefits.
- Sunflower oil can be divided between linoleic, high-oleic, and mid-oleic sunflower oils.
- Specific codes to identify the product category are as follows:
 - International Harmonized Standard code:151219 Sunflower-seed or safflower oil and their fractions, whether or not refined, but not chemically modified
 - National Tariff Line code of the United Kingdom: 1512199010 Sunflower-seed or safflower oil and their fractions, whether or not refined, but not chemically modified (excl. for technical or industrial uses and crude) : Sunflower-seed oil
 - National Tariff Line code of South Africa: 15121900 Sunflower-seed or safflower oil and their fractions, whether or not refined, but not chemically modified (excl. crude)



B.1 Global Trade Overview

World Trade characteristics for Sunflower-seed oil

- World imports amounted to US\$2 billion.
- Compounded annual growth in sunflower oil exports was 13.9% between 2001 and 2009.
- Value of exports is growing more than Quantity
- 190 importing countries and 100 exporting countries.





Imported value, volume and derived prices of sunflower-seed oil in the world (2001 – 2009) Source: Trade Map, 2011





B.2 Global Trade Overview

- Imports characteristics:
 - World demand is not concentrated Top 5 importers 31.6%

| Ranking | Importers | Value (US\$ million) | Share in World Imports, % |
|---------|-----------|----------------------|---------------------------|
| 1 | UK | 210 | 10.1 |
| 2 | Belgium | 149 | 7.2 |
| 3 | Germany | 105 | 5.1 |
| 4 | Zimbabwe | 95.8 | 4.6 |
| 5 | France | 95.6 | 4.6 |



Map of World Importers (from Trade Map)

List of importers for the selected product in 2009

Product : 151219 Sunflower-sed/safflower oil&their fractions refind but nt chem modifid



B.3 Global Trade Overview

- Exports characteristics:
 - Top 3 importers import 29.5%, concentrated

| Ranking | Exporters | Value (US\$ million) | Share in World Imports, % |
|---------|--------------------|----------------------|---------------------------|
| 1 | France | 237.5 | 11.3 |
| 2 | Hungary | 200.6 | 9.6 |
| 3 | Netherlands | 181.2 | 8.6 |
| 4 | Russian Federation | 176.8 | 8.4 |
| 5 | Belgium | 174.9 | 8.3 |



Map of World Exporters (from Trade Map)

List of exporters for the selected product in 2009

Product : 151219 Sunflower-sed/safflower oil&their fractions refind but nt chem modifid



C.1 South Africa's export performance for selected product:



Sunflower oil exported by South Africa



South Africa's exports of sunflower oil represents 2.55 % of the world exports.

South Africa ranks number 12 in world exports of sunflower oil

From 2005 to 2009 SA's sunflower oil exports has grown by 42 % per annum in value and 28 % in quantity

World imports has grown by 22 % in value per annum from 2005 to 2010, this indicates that South Africa has gained market share

The three biggest importers of South Africa's selected product (in US\$ value) in 2009 was Zimbabwe US\$ 47 462 000, Malawi US\$ 2 196 000, Zambia US\$ 1 717000

C.2 Tariff faced by South Africa in the world





D.1 Market Screening

| Top potential | Share of | Import value | value quantity growth growth - from the from the | Tariff applied to South African sunflower oil | | | Competition | | |
|---------------------------|-------------------------------|-----------------------------|--|---|------------|---------------|--------------------|-----------------|--|
| Import Markets | market in world imports | from the world (2005- | | Preferential tariff | GSP tariff | MFN tariff | Competitor | Market share | Lowest tariff faced by competitor |
| | | | | | | 6.1% 9.6% | 1.Hungary | 76.3% | 0% |
| | | | | | | | 2.Bulgaria | 12.1% | 0% |
| 1. Romania | 3.8% | 179% | 147% | 0% | 6.1% | | 3.Moldova | 10.9% | 0% |
| | | | | | | | 4.United States | 0.3% | 8.1% |
| | | | | | | | 1.France | 54.1% | 0% |
| 2. United Kingdom (UK) | 10.1% | 40% | 19% | 0% | 6.1% | 9.6% | 2.Netherlands | 21.3% | 0% |
| | | | | | | | 3.Belgium | 9.2% | 0% |
| | | | | | | | 4.Argentina | 8.7% | 6.1% |
| | | | | | | | 1.Netherlands | 75.6% | 0% |
| 3. Belgium | 7.2% | 18% | 1% | 0% | 6.1% | 9.6% | 2.France | 14.5% | 0% |
| Dec Re, Ser | 1 | | | 1.00 | | | 3.Germany | 6.3% | 0% |
| | | | | | | | 4.Austria | 0.6 | 0% |



E. Target Market Characteristics E.1 Competition in the target market



- Countries
- Imported value, USD thousand Imported growth in value, %
- **X**ITC

 Main competitors in the market

- 1. France US\$ 113 million
- 2. Netherlands US\$ 44,6 million
- 3. Belgium US\$ 19,3 million
- 4. Argentina US\$ 18,2 million
- 5. Germany US\$ 12,004,000

EXPORT IMPACT

FOR GOOD

These countries represent 99% of UK imports for sunflower oil

E. Target Market Characteristics E.1 Competition in the target market

| • | Imported growth in value between 2005-2009, %, p.a. | Gaining losing share? | maret |
|-------------------|---|-----------------------------|---------|
| 1. France | 56 | 16 | Gaining |
| 2. Netherlands | 31 | -9 | Losing |
| 3. Belgium | 4 | -36 | Losing |
| 4. Argentina | NA | NA | NA |
| 5. Germany | 54 | 14 | Gaining |
| | ГС | | |

E. Target Market Characteristics E.2 UK imports of sunflower oil at NTL's:

National Tariff Lines

CodeProduct label15121990Sunflower-seed or safflower oil and their
fractions, whether or not refined, but not
chemically modified (excl. for technical or
industrial uses and crude) FOODSTUFFS

15121910 Sunflower-seed or safflower oil and their fractions, whether or not refined, but not chemically modified, for technical or industrial uses (excl. crude and for manufacture of foodstuffs)





E. Target Market Characteristics E.5 Tariff faced and tariff advantage in target market

| | Market | Tariff faced by South Africa | | | | | |
|---|-----------------|------------------------------|--------------|---------------|-------------------|---|--|
| Exporter | share | Preferential tariff | GSP tariff | MFN tariff | EU member rate | Trade Reg | gime |
| South Africa | 0% | 0% | 6.1% | 9.6% | - | TDCA | \ |
| South Africa's | | Т | ariffs faced | by competitor | S | | Potential |
| main competitors in target market | Market share | Preferential tariff | GSP tariff | MFN tariff | EU member rate | Trade Regime adva | tariff advantage for South Africa |
| France | 54.1 | - | - | - | 0% | EU member rate | No |
| Netherlands | 21.3 | - | - | - | 0% | EU member rate | No |
| Belgium | 9.2 | - | - | - | 0% | EU member rate | No |
| Argentina | 8.7 | - | 6.1% | 9.6% | - | Preferential tariff awarded under the GSP | Yes |
| Germany | 5.7 | - | - | - | 0% | EU member rate | No |



The 8 Ps approach:

TC

PANORAMA: PEST factors

PEOPLE: Who are the consumers? What use segments exist in this market? **PRODUCT:** What are the uses of the product? What are the sub-products? **PERMISSION:** What are the regulatory and non-regulatory entry requirements? **PACKAGING:** What are the packaging and labeling requirements? Preferences? **PRICE:** What are the prices in the market? Are there significant differences? Why? **PLACEMENT:** What is the distribution structure like? How is value distributed? **PROMOTION:** What are the best ways to introduce products to buyers? **PROSPECTS:** What are possible routes to market?

Source: latitude consulting latitude



EXPORT IMPACT FOR GOOD

UNDERSTANDING OF EXPORT PRODUCT CHARACTERISTICS



Sunflower oil supply chain and production and processing capacity in South Africa

| Supply Chain | Activity | | Capacity | Location | Price |
|----------------------------|-----------------|---|---|--|---|
| Farm | Seed production | on | 500 000 to 800 000 tons per year from 2005 to 2010 | Free State Province (46 %) North West Province (36 %) | SAFEX sunflower seed price |
| Crusher (6 companies) | heat the meat. | removes the hulls and Meat is sent to the rushed into meal and | 1 442 000 ton to 1 522 000 ton per annum | Randfontien Johannesburg Pietermaritzburg Durban | Sunflower crude oil price trading close to the international price |
| Refinery (10 companies) | Refined and pa | ackaged | 945 000 ton per annum | Randfontien Johannesburg Pietermaritzburg Durban | Sunflower crude oil price trading close to the international price |
| Supermarket | Exported | One company are currently ex Southern and Central Africa, th | ne Middle East, | Shipment from Durban harbour | |
| Consumer | 1 | the Far East, Europe and the U <u>Contact details:</u> Willowton Oil & Cake Mills Tel nr 033 355 7800 Email: info@wocm.com Web address: www.wocm.com | | EXP | ORT IMPACT FOR GOOD |

Sunflower oil supply chain and production and processing capacity in South Africa

Seasonality of production and exports

- Sunflower seeds are harvested from January up until June depending on the production area and planting time.
- Sunflower seed can be stored for up to 12 months (FAO, 2010).

Functions/applications of this product in South Africa

- In South Africa sunflower seed oil is mainly used for human consumption. It is used at home or in restaurants and fast food outlets for frying and it is also used by food manufacturers as an ingredient in many food products such as salad dressings, mayonnaise and margarine.
- Sunflower seed oil is also used to a much lesser extend in beauty and laundry soaps.
- In South Africa, **by law**, one is not allowed to use sunflower oil for the production of biodiesel, which is contrast with the UK where a significant amount of sunflower is used for the production of sunflower oil.







UNDERSTANDING A TARGET MARKET



F. PANORAMA: context in the target market

| | Description |
|---------------|---|
| Political | A stable and strong political system that secures property rights, however the government places a high tax burden on businesses operating in the UK (Heritage Foundation, 2011) |
| Economic | The UK is the world's ninth largest economy and has recovered from an economic recession, growing by 1.5 percentage points above inflation during 2010. (Office for National Statistics, 2011) |
| Technological | A technologically advanced economy providing agro-food business access to the benefits of modern technologies. (Heritage Foundation, 2011) |
| Social | Growing consumer demand for healthier products have spurred retailers in the UK to focus on offering healthier products to consumers (Euromonitor, 2010) Global demand for sunflower seed oil will likely continue to increase as food processors search for a healthier vegetable oil (despite the higher cost of sunflower oil compared with other oils)(FAO, 2010). |



G. PRODUCT

- World production:
 - Sunflower seed oil production make up around 8 % of the total vegetable oil production in the world.
 - World production has shown an increasing trend over the past 10 years.
 - The growth in the oilseed sectors are linked to increased demand for biodiesel feedstock, population driven increased demand for vegetable oil, and demand for oil meals in livestock feed rations (European Commission, 2009).

SA production:

- South Africa produced between 500 000 to 800 000 tons of sunflower seed per year between 2005 to 2010.
- Sunflower seed are produced in the Free State Province (46 %) and the North West Province (36 %) (GrainSA, 2011).



G. PRODUCT

- Consumption:
 - The EU-27 was the second largest importer of sunflower oil during the 2009/10 season (Oct-Sep).
 - The most common use for sunflower oil in the world is for human consumption as an cooking oil.
 - Other uses of sunflower oil is for industrial use such as biodiesel production. In South Africa, **by law**, one is not allowed to use sunflower oil for the production of biodiesel, which is contrast with the UK where a significant amount of sunflower is used for the production of sunflower oil.
 - The main market segments for vegetable oils and fats in the United Kingdom are the traditional food markets and the bio diesel sector.



H. PEOPLE

Market segmentation for sunflower products



H. People

Trends in EU and UK:

- During the economic downturn to consumers increasingly opting to home-cooked food. This benefited products used for cooking evening meals, such as pasta, rice and vegetable and seed oil. (Euromonitor 2010)
- Consumers reducing the salt, sugar, trans-fat and fat intake due to the UK government's nutritional education campaigns. (Euromonitor, 2010)



I. PERMISSION

• Mandatory measures:

| Level | Field | Description | Regulation/Sources of information |
|---|---|--|---|
| South Africa (WhosWho Report, 2010 | Food safety and food hygiene | South African sunflower oil will not be allowed to be exported if the product contains any prohibited ingredients or chemicals, is of a poor quality or poses a danger for the consumer. | 4(3)(a)(ii) of the Agricultural Products Standards Act 119 of 1990 Foodstuffs, Cosmetics and Disinfectants Amendment Act, No. 39 of 2007 Health Act of 1977 Department of Health, www.doh.gov.za Department of Agriculture, Forestry and Fisheries, www.daff.co.za |
| European Union (Export Helpdesk, 2011) | Control of contaminants in foodstuffs | EU legislation designed to ensure that food placed on the market is safe to eat and does not contain contaminants at levels which could threaten human health. Low levels of dioxins and Benzopyrene are important for sunflower oil. | Council Regulation (EEC) No 315/93 of 8 February 1993 Commission Regulation (EC) No 1881/2006 of 19 December 2006 Regulation (EC) No 178/2002 Regulation (EC) No. 852/2004 Regulation (EC) No 1935/2004 European Commission, ec.europa.eu/food/ |
| United Kingdom (Food Standards Agency,201 | Import licenses, food hygiene, pesticides, contaminants | The Food Standards Agency will provide information regarding the specific requirements of sunflower oil imports into the UK. | Food Standards Agency, www.food.gov.uk Rural Payments Agency , www.rpa.gov.uk Health and Safety Executive's (HSE) Chemicals Regulation Directorate (CRD), www.pesticides.gov.uk |

I. PERMISSION

- Non-regulatory entry requirements
- TESCO+ASDA = 48% of the UK market. (TNSGlobal, 2009)

| Retailer | Standards | Sources of information: |
|----------|---|------------------------------------|
| TESCO | Supplying to TESCO | http://suppliermanual.tescois.com |
| TESCO | BRC Global Standard for Food Safety Certification | http://www.brcglobalstandards.com |
| | Supplying to ASDA | http://www.asdasupplier.com/ |
| ASDA | BRC Global Standard for Food Safety Certification | http://www.brcglobalstandards.com/ |



J. PACKAGING AND LABELLING REGULATIONS

Type of packaging:

- Bulk or containers
- Plastic containers that can directly be distributed via the major retailers, e.g. ASDA UK (Wal*Mart in the UK).
- Containers will be in 2 sizes, 750 ml and 2 L.

| Level | Field | Regulation/ Sources of information |
|-------|--------------------------------|---|
| EU | Labeling for foodstuffs | •Council Directive 2000/13/EC European Commission, ec.europa.eu/food/ |
| UK | Labeling requirements for food | www.defra.gsi.gov.uk |
| | Food contact materials | Food Standards Agency, www.food.gov.uk |



K. PRICE

Quick evaluation of export pricing:

South African FOB price of 2 litre sunflower oil (Alibaba, 2011): Assume exchange rate of $\pounds 1 = US \$ 1.64781$ (4 May 2011), UK $\pounds 1.27$ per 2 litre bottle

Price at retail level in the UK: (http://www.mysupermarket.co.uk/sunflower_oil_in_tesco.html, accessed 16/03/2011) *minus* FOB price in South Africa

Margin for covering shipping, insurance cover shipment cost, customs clearance, agents commission (if any), transport cost and retailer margins:

US\$ 2.08 per 2 litre bottle

UK£ 2.99 per 2 litre bottle

- UK£ 1.27 per 2 litre bottle

UK£ 1.72 per 2 litre bottle





K. PRICE



 Sunflower oil, Sunflower Oil, US export price from Gulf of Mexico, US\$ per metric tonne
 Oil; Average of U.K. Brent, Dubai, and West Texas

Intermediate

Source: IMF, 2011



Factors that influence the price of vegetable oils,

- 1. Climatic conditions which influence production volumes
- 2. Demand for biofuels which is influenced by the oil price
- 3. Increased demand due to income growth and population growth
- **4. Health concerns** driving the substitution of animal fats for vegetable oils and fats Source: CBI (2009)





IDENTIFYING ROUTES TO A TARGET MARKET



L. PLACEMENT: Distribution

Potential areas of distribution:

- The largest cities in the UK are London, Birmingham and Glasgow.
- Jointly these cities hold close to 8.7 million residents.
- London is the UK's largest city, and therefore represents the largest potential market.
- The ports of London, Bristol and Greenock are situated close to the potential markets.

Sunflower oil distribution channels:

- Tesco, ASDA, Sainbury's and Morrisons are the largest retailers in the UK, jointly representing 75.8% of the UK retail market (TNS Global, 2009).
- Sunflower oil can be transported using any means of transportation since it is a non-perishable product
- Duration of storage is not a limiting factor with regards transport and storage life. However, the product should be able to handle ship, truck and railroad transportation.

Figure?: Closest ports (red arrows) to potential markets (yellow stars) Source: Google Maps, 2011







L. PLACEMENT: Existing channels of distribution.

M. PROMOTION – Trade Fairs

- Trade Fairs: provide the details of international and local trade fairs for your product (names, date, size of the event, number of country represented, number of importers/exporters, contacts details, website, etc)
- Relevant International fairs





M. PROMOTION

- Online market places: provide the list of e-market places which operates in the target country and trade your product (go to <u>www.emarketservices.com</u>)
- Provide a list of import promotion offices and industry associations present in the target market
- Provide a list of selected specialized periodicals, industry magazines and websites.
- Promotion options, relevant periodicals, import promotion offices, etc.



O. PROSPECTS

• Potential selected importers/traders in target market

| Retailers: ASDA: http://www.asdasupplier.com/asda-supplier TESCO: Cirrus Building C, Shire Park, Welwyn Garden City, | Importing companies: ANZ Imports 122 Morley Street, Bradford, West Yorskhire, United Kingdom BD7 1BB Tel: +44-1274-7324-21 |
|--|--|
| Hertfordshire, AL7 1ZR, United Kingdom Tel: +44 1707297650 Email: enquiry-uk@tescois.com | Ace Foods Euro Ltd Unit 5, Courtney Road, East Lae Business Park, North Wembley, London HA9 7ND, United Kingdom HA9 7ND Tel: +44-0208-9040-707 |

Business Directories

- <u>http://www.cybex.in/Global-Trade-Data/UK-Imports-Data.aspx</u>
- http://uk.countrysearch.tradekey.com/buyers/pure-sunflower-oil.htm
- http://www.fita.org
- http://www.fooddirectories.com/catalogs/gb/16



P. OTHER USEFUL INFORMATION

Are there any other addresses you feel you should add?

- Embassy, trade representatives
- Association of expatriates
- Information about the culture, way of doing business, etc





RECOMMENDATIONS AND NEXT STEPS

• Recommendations:

• Next steps:

