

Evaluation Report for Category B, Subcategory B.1.2 Application

Application Number: 2008-2338
Application: B.1.2 (New TGAI Product chemistry - new source new registrant)
Product: Soya Bean Oil
Registration Number: 29351
Active ingredients (a.i.): soybean oil (SBN)
PMRA Document Number: **1765834**

Purpose of Application

The purpose of this application is to register a new technical source of soya bean oil.

Chemistry Assessment

Common Name: No ISO common name
 Chemical Name: Soybean oil

Soya Bean Oil Technical has the following properties:

Property	Result
Colour and physical state	Pale yellow liquid
Nominal concentration	100%
Odour	Characteristic oily odour
Density	0.915 – 0.925 g/cm ³
Vapour pressure	< 1 mm Hg (at 20°C)
pH	Not required
Solubility in water	Insoluble in water
n-Octanol/water partition coefficient	Expected to be very large as the product is insoluble in water

The chemistry requirements for Soya Bean Oil Technical have been completed.

Health and Environmental Assessments

Health and environmental assessments were not required for this application

Value Assessment

A value assessment is not required for technical grade active ingredient products.

Conclusion

The PMRA has conducted an evaluation of all submitted data and are able to support the registration of the new source of Soya Bean Oil.

References

- PMRA No. 1605879 Soya Bean Oil, DACO: 2.11.2, 2.11.3, 2.11.4, 2.3.1
PMRA No. 1605885 Soya Bean Oil - Confirmation of identity, DACO: 2.13.2
PMRA No. 1605889 Soya Bean Oil - Batch Data, DACO: 2.13.3
PMRA No. 1649504 PMRA Section Descriptions - Soy Bean Oil, DACO: 2.1, 2.11.1, 2.11.2, 2.11.3, 2.11.4, 2.13.1, 2.13.2, 2.13.3, 2.14.1, 2.14.10, 2.14.11, 2.14.12, 2.14.13, 2.14.2, 2.14.3, 2.14.5, 2.14.6, 2.14.7, 2.14.8, 2.14.9, 2.15, 2.2, 2.3, 2.3.1, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9 CBI

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