

**Material Name:** Wesson Smart Choice Soybean Oil

### Section 1: Identification

- 1.1 Product trade names:** Wesson Smart Choice Soybean Oil  
 Synonyms: Smart Choice Cooking Oil, Soybean Oil  
 Chemical Name: Predominantly Triglycerides
- 1.2 Product Class:** Vegetable Oil  
 Product Codes: 2700063436  
 CAS/EC Number: Mixture (composition detailed in Section 3)  
 Intended Use: Cooking Oil. Food Product.
- 1.3 Manufacturer:**  
 ConAgra Foods®  
 1 ConAgra Dr.  
 Omaha, NE 68102  
 United States  
[www.conagrafoods.com](http://www.conagrafoods.com)  
 General Phone Number: Customer Service
- 1.4 Emergency telephone:**  
 1-800-424-9300

### Section 2: Hazard(s) Identification

- 2.1 Classification:**  
 Product does not meet GHS hazardous classification criteria.
- 2.2 Labeling:**  
Pictograms: Product not classified. No pictogram required.  
Signal Word: Product not classified. No signal word required.  
Hazard Statements: Product not classified. No hazards statements required.  
Precautionary Statements: Product not classified. No precautionary statements required.  
Response: Product not classified. No response statements required.  
Storage/Disposal: Product not classified. Store and dispose of according to product label or applicable local/state/federal regulations.
- 2.3 Other Hazards Which Do Not Result In Classification:** Product may cause acute skin or eye irritation. Inhalation of mist or vapors may cause acute respiratory irritation. Do not expose to temperatures above 550°F (288°C) since product may ignite as product is a Class IIIB Combustible Liquid. Keep out of the reach of children: choking hazard, cap contains small parts.

### Section 3: Composition/Information on Ingredients

Chemical Name	EINECS/EC	CAS	%(wt)
Soybean Oil	232-274-4	8001-22-7	95-100%
Hydrogenated Soybean Oil	232-410-2	8016-70-4	0-5%
tert-Butylhydroquinone (TBHQ)	217-752-2	1948-33-0	<0.02%
Antifoam Mixture (Food Grade) <sup>(1)</sup>	--	--	<0.001%

(1) Antifoam ingredient is a food grade silicone-based mixture.

### Section 4: First-Aid Measures

- 4.1 Description of first aid measures:**  
Inhalation: Remove victim to fresh air. If victim is unconscious, seek medical attention at once.

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### Section 4: First-Aid Measures

**Skin Contact:** If irritation occurs: seek medical advice/attention.

**Eye Contact:** rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, seek medical advice/attention.

**Ingestion:** Not applicable, product is intended for ingestion.

#### 4.2 Most important symptoms and effects:

**Inhalation:** Possible acute irritant under conditions of occupational exposure. Under normal conditions of use, no chronic effects are expected.

**Skin Contact:** Possible acute irritant under conditions of occupational exposure. Under normal conditions of use, no chronic effects are expected.

**Eye Contact:** Possible acute irritant under conditions of occupational exposure, possible severe irritation if sprayed directly into eyes.

**Ingestion:** No adverse effects expected.

**4.3 Indication of any immediate medical attention and special treatment needed:** See Section 4.1. All treatments should be based on observed signs and symptoms of distress.

### Section 5: Fire-Fighting Measures

**5.1 Extinguishing media:** SMALL FIRES: dry chemical, carbon dioxide (CO<sub>2</sub>), or alcohol-resistant foam. Salt and sand can be used to smother small fires. LARGE FIRES: Dry chemical, CO<sub>2</sub> or alcohol-resistant foam. Do not use water.

**5.2 Special hazards arising from the substance or mixture:** FLAMMABLE: product will burn but will not readily ignite. Improper storage or disposal of oily fabrics (i.e. rags, paper) may result in spontaneous combustion. Carbon dioxide and carbon monoxide will be generated from combustion.

**5.3 Advice to firefighters:** As in any fire, firefighters should wear standard turn-out gear, including self-contained breathing apparatus (SCBA). Product is a Class IIIB Combustible Liquid.

### Section 6: Accidental Release Measures

**6.1 Personal precautions, protective equipment and emergency procedures:** Not applicable with normal use. In occupational conditions, wear appropriate protective equipment and clothing during clean-up as recommended in Section 8. Use caution and avoid touching or walking through spilled material. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Setup containment devices to block run off from entering water ways or sewers if this risk exists.

**6.2 Environmental precautions:** Prevent entry into waterways, sewers, or confined areas. Should a release of this product enter a US waterway and cause a film or sheen, the National Response Center (NRC) must be notified within 24 hours at (800) 424-8802.

**6.3 Methods and materials for containment and cleaning up:** Use absorbent material such as dry soil, saw dust, cat litter or other non-combustible material to cover spill. Transfer absorbent material to containers and dispose of according to local, regional, or federal regulations. Use only clean non-sparking tools to collect absorbed material.

**6.4 Reference to other sections:** Use information obtained throughout this SDS to be fully prepared in case of accidental release.

### Section 7: Handling and Storage

**7.1 Precautions for safe handling:** Take precaution to prevent slips and falls in and around areas of repeated use. Keep away from heat and sparks.

**7.2 Conditions for safe storage, including any incompatibilities:** Store in a cool/low-temperature, well-ventilated place away from heat and ignition sources. The product is incompatible with strong oxidizers. Do not store or transport with strong oxidizers, acids or bases, etc.

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### Section 7: Handling and Storage

**7.3 Specific end uses:** See Section 1 for intended uses.

### Section 8: Exposure Controls/Personal Protection

**8.1 Control parameters:** The exposure limits shown below are for guidance only. Follow applicable regulations in your jurisdiction.

Substance Name	Source	Exposure Limit
Soybean Oil <sup>(1)</sup>	NIOSH REL	10 mg/m <sup>3</sup> (T) / 5 mg/m <sup>3</sup> (R)
	NIOSH IDLH	-- <sup>(2)</sup>
	OSHA PEL	15 mg/m <sup>3</sup> (T) / 5 mg/m <sup>3</sup> (R)
	ACGIH TLV	--

1. NIOSH REL and OSHA PEL presented is for vegetable oil mist, total (T) and respirable fractions (R).  
2. "--" – No exposure limit

**8.1.1 Currently recommended monitoring procedures:** No recommendations.

**8.1.2 Exposure guidelines for air contaminants, if any:** See Section 8.1

**8.1.3 DNELS and PNECS for exposure scenarios:** Information not available at this time.

**8.1.4 Control banding for risk management:** Use good industrial hygiene practice and wear appropriate PPE.

#### 8.2 Exposure Controls:

**8.2.1 Appropriate engineering controls (occupational/manufacturing):** Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below occupational exposure limits (OELs).

**8.2.2 Individual protection methods (occupational/manufacturing conditions):** Use good industrial hygiene practices in handling this product or individual components of this product. Wash potentially exposed skin thoroughly with water and mild soap after use. If irritation or redness occurs treat symptomatically or consult a doctor immediately. Eye protection, protective clothing and gloves may be worn for protection. In case of eye contact, flush with clean, potable water. Remove contacts if easy to do so. Seek medical attention as necessary. Avoid direct contact with skin and eyes.

Eye/Face: None required for normal handling. Safety glasses should be worn under conditions of occupational exposure.

Skin: None required for normal handling. Gloves should be worn under conditions of occupational exposure. Wear slip resistant shoes in areas of repeated use or where oil mist may accumulate. Wash exposed skin thoroughly with potable water and mild soap after handling.

Respiratory: None required for normal handling. If airborne concentrations are above the OELs, consider ventilation controls and the use of NIOSH-approved respiratory protection.

### Section 9: Physical and Chemical Properties

<b>Physical State:</b>	Liquid
<b>Color:</b>	Clear to light yellow
<b>Odor:</b>	Odorless
<b>Odor Threshold:</b>	No data available
<b>Melting Point:</b>	No data available
<b>Freezing Point:</b>	No data available
<b>Initial Boiling Point:</b>	No data available
<b>Flammability (Solid, Liquid, Gas):</b>	Flammable liquid >550°F
<b>Lower and Upper Explosion</b>	No data available

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### Section 9: Physical and Chemical Properties

**Limits/Flammability Limit:**

<b>Flash Point:</b>	>550°F (278°C) No visible flash
<b>Auto-Ignition Temperature:</b>	No data available
<b>Decomposition Temperature:</b>	No data available
<b>pH:</b>	Not applicable
<b>Kinematic Viscosity:</b>	No data available
<b>Solubility:</b>	Not soluble
<b>Partition Coefficient:</b>	No data available
<b>Vapor Pressure</b>	No data available
<b>Density (and/or Relative Density):</b>	7.594 to 7.9278 lbs/gal
<b>Relative Vapor Density:</b>	No data available
<b>Particle Characteristics:</b>	Not applicable

### Section 10: Stability and Reactivity

**10.1 Reactivity:** Ingredients may react with strong oxidizers, reducing agents, acids and bases.

**10.2 Chemical stability:** Stable under normal temperatures and pressures. Oily rags may undergo spontaneous combustion.

**10.3 Possibility of hazardous reactions:** Product is flammable at temperatures above 550°F.

**10.4 Conditions to avoid:** Do not expose to open flame or ignition sources.

**10.5 Incompatible materials:** Product may react with strong oxidizers, reducing agents, acids and bases..

**10.6 Hazardous decomposition or byproducts:** Carbon dioxide and carbon monoxide may form. Hazardous polymerization will not occur.

### Section 11: Toxicological Information

**11.1 Information on toxicological effects:**

**Acute and Chronic Exposure and Symptoms:**

**Inhalation:** Acute: Possible irritant under conditions of occupational exposure.

Chronic: Under normal conditions of use, no chronic effects are expected. Under normal conditions of use, no acute effects are expected.

**Skin:** Acute: Possible irritant under conditions of occupational exposure. Under normal conditions of use, no acute effects are expected.

Chronic: Under normal conditions of use, no chronic effects are expected.

**Eye:** Acute: Possible irritant under conditions of occupational exposure. If sprayed directly into eyes irritation may occur.

Chronic: Under normal conditions of use, no chronic effects are expected.

**Ingestion:** Acute: No effects are expected. Product is intended for ingestion.

Chronic: No effects are expected. Product is intended for ingestion.

**Numerical Measures of Toxicity**

No data is available.

**Carcinogenicity**

No component of this product is listed by ACGIH, IARC, OSHA, NIOSH, or NTP as a known or suspected carcinogen.

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### Section 11: Toxicological Information

**Respiratory/Skin Sensitizers**

Product is not a respiratory or skin sensitizer.

### Section 12: Ecological Information

**12.1 Ecotoxicity:** Product has not been studied as distributed.

**12.2 Persistence and degradability:** Product is a vegetable oil. It is persistent and does not readily biodegrade.

**12.3 Bioaccumulative Potential:** Product has not been studied as distributed.

**12.4 Mobility in soil:** Product has not been studied as distributed.

**12.5 Other adverse effects:** Product has not been studied as distributed.

### Section 13: Disposal Considerations

**13.1 Waste treatment methods:**

**General Product Information:** Product and container should be disposed of according to federal, state and local regulations.

### Section 14: Transport Information

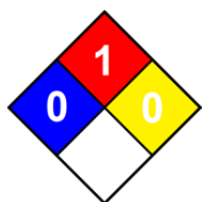
Transportation is not regulated.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable.

### Section 15: Regulatory Information

**15.1 Safety, health, and environmental regulation:**

**OSHA:** Not classified as hazardous under HCS 2012.  
**WHMIS:** Not classified as hazardous under WHMIS 2015.  
**NFPA:** Class IIIB flammable and combustible liquid.



Health – 0  
 Fire – 1  
 Instability – 0  
 Special – None

Inventory				
Component	CAS	Canada DSL	Canada NDSL	TSCA
Soybean Oil	8001-22-7	YES	NO	YES
Hydrogenated Soybean Oil	8016-70-4	YES	NO	YES
tert-Butylhydroquinone <sup>1</sup>	1948-33-0	YES	NO	YES
1. Product listed in inventory as 1,4-Benzenediol, 2-(1,1-dimethylethyl)-				

**Component Analysis:** Soybean oil not listed in SARA Section 302 (40 CFR 355 Appendix A), SARA 311/312 Tier II, SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

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### Section 15: Regulatory Information

#### Regulatory Information:

Component	CAS	WHMIS - Classifications of Substances	WHMIS - Ingredient Disclosure List	CAA - Accidental Release Prevention- Flammable Substances	FDA - GRAS	FDA - Substances Prohibited from Use in Human Food
Soybean Oil	8001-22-7	No	No	No	21 CFR 184.1555	No

#### State/Provincial Regulations

**California Prop. 65 Components:** No component of this product is listed.

**General Product Information:** Other state/provincial regulations may apply. Check individual state, providence, or countries requirements prior to distribution or use.

### Section 16: Other Information

#### Other Information

**Disclaimer:** This SDS is provided as a courtesy to ConAgra Foods customers. The information herein is provided in good faith but with no warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage, and disposal of this product are beyond ConAgra Foods' control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume liability for loss, damage, or expense arising out of the improper use of this product. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. ConAgra Foods disclaims all liability for your use and reliance on any SDS. Various Governmental agencies (e.g. DOT, OSHA, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use, or disposal of this product which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.

#### **Key to Abbreviations and Acronyms:**

ACGIH:	American Conference of Governmental Industrial Hygienists
ADR:	European Agreement concerning the International Carriage of Dangerous Goods by Road
CAA:	United States Clean Air Act
CAS #:	Chemical Abstract Services Registry Number
CLP:	Classification, Labelling, and Packaging
DNEL:	Derived No Effect Level
DSL:	Canada's Domestic Substances List
DOT:	Department of Transportation
EC:	European Community
EEC:	European Economic Community
EINECS:	European Inventory of Existing Commercial Chemical Substances
EPA:	Environmental Protection Agency
EU:	European Union
FDA:	Food and Drug Administration
GHS:	Globally Harmonized System of Classification and Labelling of Chemicals
GRAS:	Food Additives Generally Recognized as Safe
IARC:	International Agency for Research on Cancer
IATA:	International Air Transport Association
ATA-DGR:	Dangerous Goods Regulations by the International Air Transport Association
ICAO:	International Civil Aviation Organization
ICAO-TI:	Technical Instructions by the International Civil Aviation Organization (ICAO)
IMDG:	International Maritime Code for Dangerous Goods

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### Section 16: Other Information

I:	Inhalable Fraction
LC <sub>50</sub> :	Lethal Concentration in air fatal to 50 percent of test animals
LD <sub>50</sub> :	Lethal Dose by mouth or other route to 50 percent of test animals
LDLo:	Lowest Lethal Dose
NIOSH:	National Institute for Occupational Safety and Health
NTP:	National Toxicology Program
OEL:	Occupational Exposure Limit
OSHA:	Occupational Safety and Health Administration (USA)
PEL:	Permissible Exposure Limit
PNEC:	Predicted No Effect Concentration
PPM:	Parts Per Million
R:	Respirable Particles
REL:	Recommended Exposure Limit
RID:	Regulations Concerning the International Transport of Goods by Rail
STEL:	Short Term Exposure Limit
T:	Total Dust
TDG:	Transportation of Dangerous Goods
TLV:	Threshold Limit Value
TSCA:	Toxic Substance Control Act
TWA:	Time Weighted Average
WHMIS:	Workplace Hazardous Materials Information System

**\*\* This is the end of SDS – Wesson Smart Choice Soybean Oil \*\***