Safety Data Sheet



Vegetable DIL NO Stick cooking SPRAY

By: Great Value

Section 1: Identification

Product identifier

Product Name

Cooking Spray – No Residue

Includes all sizes and product codes

Relevant identified uses of the substance or mixture and uses advised against

Recommended use

Non-stick cooking spray

Restrictions on use

• Anything other than use described above.

(substitute)

Copy for Great Value

Details of the supplier of the safety data sheet Manufacturer

• ConAgra Foods®

One ConAgra Dr.

Omaha, NE 68102 1-165

United States

www.conagrafoods.com

Telephone (General) • Call your Customer Service Rep

Emergency telephone number

Manufacturer

• 1-800-424-9300 - CHEMTREC

Section 2: Hazard Identification

United States (US)

According to OSHA 29 CFR 1910.1200 HCS

Classification of the substance or mixture

OSHA HCS 2012

• Flammable Aerosols 1 - H222

Label elements

OSHA HCS 2012

DANGER



Hazard statements • Extremely flammable aerosol - H222

Precautionary statements

Prevention • Keep away from heat, sparks, open flames and/or hot surfaces. - No smoking. - P210

Do not spray on an open flame or other ignition source. - P211 Pressurized container: Do not pierce or burn, even after use. - P251

Storage/Disposal • Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. - P410+P412

Other hazards

OSHA HCS 2012

Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard),

Section 3 - Composition/Information on Ingredients

Substances

• Material does not meet the criteria of a substance.

Mixtures

Composition					
Chemical Name	Identifiers	%	LD50/LC50	Classifications According to Regulation/Directive	Comments
Palm Oil	CAS: 8002-75-3	15% TO 35%	NDA	OSHA HCS 2012: Not Classified	NDA
Coconut Oil	CAS: 8001-31-8	15% TO 35%	NDA	OSHA HCS 2012: Not Classified	NDA
Canola Oil	CAS:120962-03- 0	35% TO 65%	NDA	OSHA HCS 2012: Not Classified	NDA
Liquified petroleum gas blend	CAS:68476-86-8	15% TO 18%	NDA	OSHA HCS 2012: Not Classified	NDA
Soy Lecithin	CAS:8002-43-5	0% TO 8%	NDA	OSHA HCS 2012: Not Classified	NDA

Section 4: First-Aid Measures

Description of first aid measures

Inhalation

• IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If victim is unconscious or intentional abuse of the product is suspected, seek medical attention at once.

Skin

 Immediately flush skin with soap and plenty of water. If skin irritation occurs: get medical advice/attention.

Eye

• IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion

Not applicable, product is intended for ingestion.

Most important symptoms and effects, both acute and delayed

• Refer to Section 11 - Toxicological Information.

Indication of any immediate medical attention and special treatment needed

Notes to **Physician** All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5: Fire-Fighting Measures

Extinguishing media

Media

Suitable Extinguishing • SMALL FIRES: Dry chemical, CO2, water spray or alcohol-resistant foam. LARGE FIRES: Dry chemical, CO2, alcohol-resistant foam or water spray.

Unsuitable

None known.

Extinguishing Media

Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards

• HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames.

Oily rags may appear to spontaneously combust with very minimal sources of ignition. Thus, caution is required when such rags are stored and even away from any apparent ignition

Containers generate pressure when heated and could cause bursting and dangerous propelling.

Hazardous Combustion • Oxides of carbon.

Products

Advice for firefighters

 Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal Precautions

 Ventilate enclosed areas. Spilled material may present a slipping hazard. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Emergency Procedures

• ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

Environmental precautions

• Prevent entry into waterways, sewers, basements or confined areas.

Methods and material for containment and cleaning up

Containment/Clean-up Measures

• Wipe up spilled material with a cloth or paper towel. Dispose of oil-containing cleaning cloth away from ignition sources.

Regular cleaning in and around areas of repeated use where drift of aerosolized oil may occur is recommended to help prevent slips and falls.

Section 7 - Handling and Storage

Precautions for safe handling

Handling • Do not use in areas without adequate ventilation. Take precaution to prevent slips and falls in and around areas of repeated use where drift of aerosolized oil may occur. Keep away from heat and sparks. In case of accidental puncturing with forklift, shut off lift and ignition sources and ventilate area.

Conditions for safe storage, including any incompatibilities

Storage • Do not store or expose to conditions above 120°F. Store in a cool/low-temperature, well-ventilated place away from heat and ignition sources. This material is classified as an NFPA 30B Level 3 Aerosol.

Section 8 - Exposure Controls/Personal Protection

Control parameters

Exposure Limits/Guidelines • Currently there are no applicable exposure limits established for this material...

Exposure controls

Engineering Measures/Controls • Use adequate ventilation to remove vapors (fumes, dust. etc). Use local exhaust for small enclosed work areas.

Personal Protective Equipment

Respiratory

• None required for normal handling.

Eye/Face

None required for normal handling.

Hands

• None required for normal handling.

Skin/Body

None required for normal handling.

Environmental **Exposure Controls** • Follow best practice for site management and disposal of waste. Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways.

Additional Protection Measures

• Wear slip resistant shoes where oil mist accumulates.

Section 9 - Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description				
Physical Form	Liquid	Appearance/Description	Light yellow or green liquid.	
Color	Light yellow or green.	Odor	No data available	
Odor Threshold	No data available			
General Properties				
Boiling Point	No data available	Melting Point	No data available	
Decomposition Temperature	No data available	pH	No data available	
Specific Gravity/Relative Density	No data available	Water Solubility	No data available	
Viscosity	No data available			
Volatility				
Vapor Pressure	No data available	Vapor Density	No data available	
Evaporation Rate	No data available	VOC (Wt.)	18 %	
VOC (Vol.)	18 %			
Flammability				
Flash Point	-155 F(-103.8889 C)	UEL	No data available	
LEL	No data available	Autoignition	No data available	
Flammability (solid, gas)	No data available			
Environmental				
Octanol/Water Partition coefficient	No data available			

Section 10: Stability and Reactivity

Reactivity

• No dangerous reaction known under conditions of normal use.

Chemical stability

• Stable under normal temperatures and pressures.

Possibility of hazardous reactions

• Hazardous polymerization will not occur.

Conditions to avoid

• Excess heat.

Incompatible materials

• None known.

Hazardous decomposition products

• None known.

Section 11 - Toxicological Information

Information on toxicological effects

Components				
Cottonseed oil (65% TO 85%)		Acute Toxicity: Ingestion/Oral-Rat LD50 • >90 mL/kg		
Olive oil (65% TO 85%)	0001-25-	Acute Toxicity: Ingestion/Oral-Rat TDLo • 10 mL/kg; Blood:Changes in serum composition (e.g., TP, bilirubin cholesterol); Irritation: Skin-Man • 50 mg 48 Hour(s) • Mild irritation; Skin-Rabbit • 100 mg 48 Hour(s) • Moderate		

		irritation	
Court poithin (00/ TO 90/)	8002-43-	Acute Toxicity:	Ingestion/Oral-Rat LDLo • >8 mL/kg; Liver:Fatty liver degeneration; Liver:Other
Soy Lecitnin (0% 10 6%)	5	changes	

GHS Properties	Classification		
Acute toxicity	OSHA HCS 2012•No data available		
Aspiration Hazard	OSHA HCS 2012•No data available		
Carcinogenicity	OSHA HCS 2012•No data available		
Germ Cell Mutagenicity	OSHA HCS 2012•No data available		
Skin corrosion/Irritation	OSHA HCS 2012•No data available		
Skin sensitization	OSHA HCS 2012•No data available		
STOT-RE	OSHA HCS 2012•No data available		
STOT-SE	OSHA HCS 2012•No data available		
Toxicity for Reproduction	OSHA HCS 2012•No data available		
Respiratory sensitization	OSHA HCS 2012•No data available		
Serious eye damage/Irritation	OSHA HCS 2012•No data available		

Potential Health Effects

Inhalation

Acute (Immediate) • Under normal conditions of use, no health effects are expected.

Chronic (Delayed) • No data available

Skin

Acute (Immediate) • Under normal conditions of use, no health effects are expected.

Chronic (Delayed) • No data available

Eye

Acute (Immediate) • Under normal conditions of use, no health effects are expected.

Chronic (Delayed) • No data available

Ingestion

Acute (Immediate) • This product is intended for ingestion.

Chronic (Delayed) • No data available

Key to abbreviations

LD = Lethal Dose

TD = Toxic Dose

Section 12 - Ecological Information

Toxicity

• Product has not been studied as distributed.

Persistence and degradability

• Product has not been studied as distributed.

Bioaccumulative potential

• Product has not been studied as distributed.

Mobility in Soil

• Product has not been studied as distributed.

Other adverse effects

Product has not been studied as distributed.

Section 13 - Disposal Considerations

Waste treatment methods

Product waste • Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

• Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	UN number	UN proper shipping name	Transport hazard class(es)	Packing group	Environmental hazards
DO	Γ UN1950	Aerosols, (Contains Isobutane) Limited Quantity	2.1	NDA	NDA

Special precautions for user

· None specified.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code • No data available

Section 15 - Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications

• Fire, Pressure(Sudden Release of)

State Right To Know					
Component	CAS	MA	MN	NJ	PA
Canola Oil	120962-03- 0	No	No	No	No
Cottonseed oil	8001-29-4	No	No	No	Yes
Liquified petroleum gas blend	68476-86- 8	No	No	No	No
Soy Lecithin	8002-43-5	No	No	No	No

Inventory				
Component	CAS		TSCA	
Palm Oil	8002-75-3	es		
	8001-31-8	es		
Canola Oil	120962-03- 0	es		
Liquified petroleum gas blend	68476-86- 8	es		
Soy Lecithin	8002-43-5	es		

United States

Environment

No components listed

Other

U.S. - FDA - Food Additives Generally Recognized as Safe (GRAS)

·Canola Oil

·Soy Lecithin

·Liquified petroleum gas blend

U.S. - FDA - Food Additives Permitted in Food on an Interim Basis

Cottonseed oil

120962-03-0 21 CFR 184.1555 8002-43-5 21 CFR 184.1400

68476-86-8 Not Listed

8001-29-4

Not Listed

U.S. - FDA - Indirect Food Additives

		21 CFR 175.300, 21 CFR 176.210, 21 CFR 177.2800 {also Triglycerides or Fatty acids derived there from oils
•Cottonseed oil	8001-29-4	in section 175.300, Fatty triglycerides, and the Fatty acids, Alcohols, and Dimers derived from oils in section 176.210}
•Soybean oil	8001-22-7	21 CFR 175.300, 21 CFR 176.210 {also Triglycerides or Fatty acids derived there from oils in section 175.300, Fatty triglycerides, and the Fatty acids, Alcohols, and Dimers derived from oils in section 176.210}
•Soy Lecithin	8002-43-5	21 CFR 175.300
U.S FDA - Total Food Additives List Sourced from EAFUS		
•Canola Oil	120962-03-0	184.1555
•Soy Lecithin	8002-43-5	133.169, 133.173, 133.179, 136.110, 169.115, 169.140, 169.150, 175.300, 176.170, 184.1400
•Liquified petroleum gas blend	68476-86-8	Not Listed

Section 16 - Other Information

Last Revision Date Preparation Date Disclaimer/Statement of Liability

- 22/December/2014
- 05/December/2014
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Key to abbreviations NDA = No Data Available