

# SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION OF PRODUCT AND COMPANY	
<b>Manufacturer: American Aero Foods, LLC</b> 840 Tourmaline Drive, Newbury Park, CA 91320 (805) 498-4531 Fax #: (805) 499-4668	Emergency Telephone Number: 1-800-742-7520 Chemtrec 24 Hour Phone Number: 1-800-424-9300
<b>Trade Name:</b> WHITE CAP BAKERY RELEASE SPRAY, 14oz and 20.5oz <b>Substance:</b> Blend of Ingredients <b>Product Use:</b> Aerosol cooking spray	<b>Revision Date:</b> 6/2/2015
<b>Ingredients Name:</b> Canola Oil, Caprylic/Capric Triglycerides, Phosphated Mono and Diglycerides, Silicon Dioxide, Calcium Stearate and Propellant	

SECTION 2 – HAZARDS IDENTIFICATION
<b>Route(s) of Entry:</b> Eye contact, inhalation, skin contact.
<b>Health Hazards (Acute and Chronic):</b> Eye contact can cause pain and slight corneal injury, vapors irritate eyes. Breathing may be mildly anesthetic, narcotic effects may be seen in the 5000-10000 ppm range. Progressively higher levels can cause dizziness, unconsciousness and death. Prolonged or repeated skin contact may cause irritation and defatting.
<b>Signs and Symptoms of Exposure:</b> Eye contact may cause pain, tearing, itching, swelling and/or redness. Inhalation may cause dizziness, and at high levels unconsciousness or death. Prolonged skin contact may result in redness, itching and irritation.
<b>Medical Conditions Generally Aggravated by Exposure:</b> Pre-existing dermatitis conditions may be aggravated by prolonged contact with the product.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS					
Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.					
			ACGIH	OSHA	Other Limits
<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>TLV</u>	<u>PEL</u>	<u>Recommended</u>
Propane/Isobutane	Propellant	68476-86-8	900 ppm	unknown	
<b>DOT Classification:</b> Aerosols, Flammable gas (each not exceeding 1 liter capacity), UN1950, Division 2.1 SARA reportable quantity 25000 lbs.					

SECTION 4 – FIRST AID MEASURES
<b>Eyes:</b> Irrigate with flowing water at least 10 minutes. Hold lids open as it helps prevent scratching and minimize irritation. Seek medical attention as material may become imbedded.
<b>Skin:</b> Wash with soap and water. Consult a physician if irritation persists.
<b>Inhalation:</b> Remove to fresh air. If not breathing, call for emergency care.

SECTION 5 – FIRE FIGHTING MEASURES	
<b>Flash Point(s):</b> -131.09°F propellant and 625°F concentrate	<b>Explosive Limits:</b> LEL: 1.8% UEL: 9.5%
<b>Extinguishing Media:</b> Use CO <sub>2</sub> or dry chemical, water may be ineffective	
<b>Special Fire Fighting Procedures:</b> Wear self contained breathing apparatus with a full face piece operated in a positive pressure mode. Water fog may be used to help cool containers to help minimize pressure buildup. Vapors are heavier than air and may travel along the ground to sources of ignition.	
<b>Unusual Fire Hazards:</b> Exposure to temperatures over 120°F may cause cans to burst. Reports have been made of ignition from pilot lights, heaters, etcetera after vapors have been moved by ventilating fans. Exploding cans may travel great distances spewing burning materials.	

SECTION 6 – ACCIDENTAL RELEASE MEASURES
<b>Small Spills:</b> Absorb with inert material and dispose in trash.
<b>Large Spills:</b> Not likely with aerosol cans. Extinguish sources of ignition, ventilate area to remove propellant vapors. Be cautious of low lying areas where vapors will accumulate. Do not enter areas without protective equipment. Do not allow to enter ground water or sewer systems. Absorb with inert material and place in waste disposal drums. Report spill if required by SARA III.

### SECTION 7 – HANDLING AND STORAGE

**Precautionary Information:** CAUTION: Flammable; Contents Under Pressure. Use only as directed. Keep away from heat, sparks and flame. Do not puncture or incinerate. Do not store at temperatures above 120°F. Do not spray near open flames.

**Other Handling and Storage Conditions:** Level 3 Aerosol. Store in a cool, well ventilated area. Do not freeze.

**Other Precautions:** Do not use deformed or damaged cans. Keep out of reach of children. Consult local fire marshal and insurance representative for specific storage requirements in your area.

### SECTION 8 – SPECIAL PROTECTION INFORMATION

No special requirements under normal use conditions. If mists or vapors are not adequately controlled by ventilation, use appropriate respiratory protection to prevent overexposure. If using in areas where the TLV is likely to be exceeded, use a NIOSH/MSA approved respirator.

<b>Ventilation</b>	<b>Local Exhaust:</b> Adequate room ventilation recommended	<b>Special:</b> None
	<b>Mechanical (General):</b> Acceptable	<b>Other:</b> None

**Eye Protection:** None required with normal usage.

**Protective Gloves:** None required with normal use. Protective gloves should be worn if prolonged direct contact is anticipated.

**Other Protective Equipment:** None required with normal use.

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point(°F):</b> -5.92°F	<b>Specific Gravity (H<sub>2</sub>O=1):</b> 0.5498
<b>Vapor Pressure (mm Hg):</b> 55 ± 5 PSIG@ 70°F	<b>Percent Volatile by Volume(%):</b> 16 - 18%
<b>Vapor Density (Air=1):</b> 1.8577	<b>Evaporation Rate (nBu0Ac=1):</b> Slower than b-acetate
<b>Solubility in Water:</b> Negligible	<b>Appearance and Odor:</b> Clear odorless gas

### SECTION 10 – STABILITY AND REACTIVITY

<b>Stability:</b> Stable	<b>Conditions to Avoid:</b> None Known
<b>Incompatibility (Materials to Avoid):</b> Strong oxidizers, heat and ignition sources.	
<b>Hazardous Decomposition/By Products:</b> Oxides of carbon, nitrogen.	
<b>Hazardous Polymerization:</b> Will Not Occur	<b>Conditions to Avoid:</b> None Known

### SECTION 11 – TOXICOLOGICAL INFORMATION

This aerosol cooking spray contains hydrocarbon propellant which may cause asphyxiation when deliberately inhaled directly from the can. Use product as directed.

### SECTION 12 – ECOLOGICAL INFORMATION

This product is biodegradable. Adverse effects to the environment are not anticipated.

### SECTION 13 – DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** When disposing of unused containers, the preferred method is to send to a licensed reclaimer or incineration facility capable of handling aerosol cans. Do not puncture or incinerate without the proper equipment as explosions are likely to occur with disastrous effects. In all instances dispose in accordance with federal, state and local guidelines.

### SECTION 14 – TRANSPORT INFORMATION

**DOT Classification:** Flammable gas (each not exceeding 1 liter capacity), UN1950

**Classification:** Division 2.1

**Packaging Group:** Not applicable

**SECTION 15 – REGULATORY INFORMATION**

All ingredients of this product are listed or are excluded from listing on the US Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

This product meets the requirements of the Federal Food, Drug, and Cosmetic Act (FFDCA).

It is not subject to the reporting requirements under California's Proposition 65.

**SECTION 16 – OTHER INFORMATION**

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.