



## Caldic Release Agents For Pet Food Applications

*Caldic's standard and customized release agents for nutrition applications will help reduce any 'sticky situation' and will meet specific pet food, pet treats and supplement application requirements.*

**Features and Benefits:**

- ✓ Oil and water-based systems
- ✓ High smoke point options
- ✓ Targeted viscosities
- ✓ Non-GMO/organic/allergen-free/collagen-free options

	Product Features and Benefits				Regulatory				
	Sprayable	Contains Solids	Additive Free	Natural Antioxidant	Whole Foods Compliant	Gluten-Free Available	NGM Available	Soy Free Available	Organic Available
<b>Nutrition</b>									
<b>Bars and Treats</b>									
LO14737 Lesoy Blend 10-C SF	●					●	●	●	
RA20791 Alube 319-4	●					●	●	●	
RA20800 Alube 319-4 Organic EEC	●		●	●		●	●	●	●
RA20805 Alube 319-4 SF Organic EEC	●		●	●		●	●	●	●
RA20785 Alube 319-4 SF	●		●	●		●	●	●	●
RA22962 Alube Clean Canola	●		●	●		●		●	●
RA20350 Alube F-6	●					●		●	
RA20003 Alube Organic OL-SF	●		●		●	●	●	●	●
RA22205 Superlube NGM R1		●				●	●	●	
RA20725 Alube M R1-NH	●					●		●	
RA21480 Alube Factor SF	●					●		●	
RA21027 Daminet SF	●					●		●	
RA20163 Champiol SF (Canola)	●		●		●	●	●	●	
RA20260 Alube C-Max	●		●			●	●	●	
RA21542 Alube GelCap SF – Organic	●		●	●		●	●	●	●
RA20696 Alube Coco SF	●		●			●	●	●	

GFSI-SQF Level II | Kosher | Organic | Gluten-Free Facilities

For More Information Please Contact a Caldic Customer Development Manager:

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## Release Agents for Nutrition Applications

	Applications	FEATURES	INGREDIENTS
<b>Lesoy Blend 10-C SF</b>		<ul style="list-style-type: none"> <li>Soy free</li> <li>Contains antioxidants to preserve shelf life of release agent</li> </ul>	Canola oil, sunflower lecithin, BHA, BHT
<b>Alube 319-4</b>	<ul style="list-style-type: none"> <li>Belts/pans/silicon mold/trough style or spray</li> </ul>	<ul style="list-style-type: none"> <li>Standard release agent</li> <li>Contains antioxidants</li> <li>Anti-foaming agent</li> </ul>	Soybean oil, soy lecithin, mineral oil, BHA, BHT, dimethylpolysiloxane
<b>Alube 319-4 Organic EEC</b>	<ul style="list-style-type: none"> <li>Belts/pans/silicon mold/trough style or spray</li> </ul>	<ul style="list-style-type: none"> <li>95% organic</li> <li>Natural antioxidant</li> <li>HO sun for nreduced polymerization (less cleaning of belt) and longer shelf life, antioxidant</li> </ul>	Organic high oleic sunflower oil, soy lecithin, mixed tocopherols
<b>Alube 319-4 SF Organic EEC</b>	<ul style="list-style-type: none"> <li>Belts/pans/silicon mold/trough style or spray</li> </ul>	<ul style="list-style-type: none"> <li>Organic</li> <li>Allergen free</li> <li>Natural antioxidants</li> <li>HO sun for reduced polymerization (less cleaning of belt) and longer shelf life</li> </ul>	Organic high oleic sunflower oil, sunflower lecithin, mixed tocopherols
<b>Alube 319-4 SF</b>	<ul style="list-style-type: none"> <li>Belts/pans/silicon mold/trough style or spray</li> </ul>	<ul style="list-style-type: none"> <li>Soy free</li> <li>Natural antioxidant</li> <li>Clean label</li> </ul>	Canola oil, sunflower lecithin, rosemary extract
<b>Alube Clean Canola</b>	<ul style="list-style-type: none"> <li>Belts/pans/silicon mold/trough style or spray</li> </ul>	<ul style="list-style-type: none"> <li>Allergen free</li> <li>Natural antioxidant</li> <li>Clean label</li> <li>Emulsifier added</li> </ul>	Canola oil, canola lecithin, soy fatty acids, mixed tocopherols
<b>Alube F-6</b>	<ul style="list-style-type: none"> <li>Steam oven</li> <li>Sticky treats</li> <li>Mesh, knives, belts (packaging sticky)</li> </ul>	<ul style="list-style-type: none"> <li>Low viscosity</li> <li>Water in oil</li> <li>Less residue as water will evaporate off</li> <li>Less cleaning of belt</li> </ul>	Canola oil, water, polyglycerol polyricinoleate (PGPR), sodium benzoate
<b>Alube Organic OL-SF</b>	<ul style="list-style-type: none"> <li>Belts/pans/silicon mold/trough style or spray</li> </ul>	<ul style="list-style-type: none"> <li>Organic</li> <li>Very clean label</li> <li>No antioxidants</li> </ul>	High Oleic Sunflower oil, sunflower lecithin
<b>Superlube NGM R1</b>	<ul style="list-style-type: none"> <li>Panning</li> </ul>	<ul style="list-style-type: none"> <li>Soft paste</li> <li>Soy free</li> <li>NGM</li> <li>No mineral oil</li> </ul>	Sunflower oil, calcium carbonate, acetylated monoglycerides, hydrogenated palm oil
<b>Alube M R1-NH</b>	<ul style="list-style-type: none"> <li>Belts/pans/silicon mold/trough style or spray</li> </ul>	<ul style="list-style-type: none"> <li>Allergen free</li> <li>Works well for cereals</li> </ul>	Canola oil, hydrogenated palm kernel oil, phosphated mono and diglycerides, calcium carbonate, silicon dioxide, mono and diglycerides
<b>Alube Factor SF</b>	<ul style="list-style-type: none"> <li>Drying surfaces/grids/screens in dehydration process, steam oven, sticky treats</li> </ul>	<ul style="list-style-type: none"> <li>Soy Allergen free</li> <li>Water soluble emulsion, so it can be diluted as required</li> <li>Antifoaming agent</li> <li>Preservative</li> </ul>	Water, mono and diglycerides, sunflower lecithin, polysorbate 60, acetic acid, soy fatty acids, sodium benzoate, potassium sorbate, citric acid, dimethylpolysiloxane (antifoam)
<b>Champiolf SF</b>	<ul style="list-style-type: none"> <li>Belts/pans/silicon mold/trough style or spray</li> </ul>	<ul style="list-style-type: none"> <li>Allergen free</li> <li>High smoke point</li> </ul>	Vegetable oils (canola oil and high oleic canola oil), white mineral oil, sunflower lecithin
<b>Alube C-Max</b>	<ul style="list-style-type: none"> <li>High temperature applications like band ovens and moving plate lines</li> </ul>	<ul style="list-style-type: none"> <li>No vegetable oil,</li> <li>Reduced gumming and polymerization at high heat</li> </ul>	Mineral oil, soy lecithin
<b>Alube GelCap SF - Organic</b>	<ul style="list-style-type: none"> <li>Gel capsule manufacturing</li> <li>Release gel caps</li> </ul>	<ul style="list-style-type: none"> <li>Soy free</li> <li>99% organic</li> <li>Natural antioxidant</li> </ul>	Organic sunflower oil, sunflower lecithin, organic rosemary extract
<b>Alube Coco SF</b>	<ul style="list-style-type: none"> <li>Cereal based treats</li> <li>Belts/pans/silicon mold/trough style or spray</li> </ul>	<ul style="list-style-type: none"> <li>Clean label</li> <li>Non-GMO</li> </ul>	Coconut oil, sunflower lecithin

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