



Enriched with
Omega 9

Protected fat powder
For dairy and fattening cattle

PersiaFat Plus

PERSIAFAT⁺

- Rich in omega 9 (oleic acid)
- Improve fat digestibility and micelle formation in the gastrointestinal tract
- Transfer energy to body reserves to slow body score decline
- Maintaining postnatal body score improves reproductive function
- Milk enriched with omega 9 and reduced cardiovascular issues in people



Digestion



Knowledge- based cooperative company
KIMIA DANESH ALVAND

PERSIAFAT PLUS⁺

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Benefits of Using

- Maintain body score (BCS) following calving and lactation
- Reduce metabolic issues by lowering insulin resistance
- More stimulation for milk fat percentage
- Reduced oxidation risk and ease of transport and storage
- Improve reproductive performance by maintaining score and supplying essential fatty acids (PUFA)
- reduces the effects of heat stress
- Improve fat digestion



Approximate nutritional value

Appearance	color	PUFA	Unsaturated fatty acids	Ruminant digestible energy	Pure lactation energy	Moisture	Calcium	Fat
Mesh	Cream	%23	%60	7 Mcal/kg	5/8 Mcal/kg	%2	%9	%85

(percentage of total fatty acids) Profile of fatty acids

PUFA	Unsaturated fatty acids	Saturated fatty acids	Linoleic acid c18:3 Omega3	Linoleic acid c18:2 Omega6	Oleic acid C18:1	Stearic acid C 18:0	Palmitic acid C 16:0	Profile of fatty acids
15 - 20	60 - 65	35 - 40	1 - 2	10 - 14	40 - 42	8 - 10	35 - 38	percentage

(grams per day) Consumption per livestock

Stallion and mare	Sheep and goat	Fattening calves	Medium output lactating cows	High output lactating cows	First birth- heifers	Cows and heifers for calving order	Consumption
50 - 100	20 - 50	100 - 400	200 - 500	400 - 1000	300 - 600	100 - 250	Grams per day per livestock /