

Safety Data Sheet (SDS)

Product Name: Colloidal Silver for Pets – Recovery Serum

Intended Use: Topical pet care product

Manufacturer: Optimised Energetics Ltd

Brand: Nature's Greatest Secret

ID: CSP-WOUND

Date: May 15, 2025

SECTION 1: Identification

Product Name: Colloidal Silver Recovery Serum for Pets 100mls

Use: Soothing and recovery support for pet skin

Contact: Unit 4, Castle Keep Business Centre, High Street, Wadhurst TN5 6AH

SECTION 2: Hazard Identification

Classification: Non-hazardous cosmetic product under normal use conditions

Label Elements: Not classified as hazardous. Avoid contact with eyes. For external animal use only.

Precautionary Statements:

- Keep out of reach of children
- If irritation occurs, discontinue use

SECTION 3: Composition/Ingredients

Ingredient	Function	CAS Number
Colloidal Silver	Antimicrobial agent	7761-88-8
Vegetable Glycerine	Humectant, emollient	56-81-5
Konjac Kreglinger (extract)	Skin conditioning agent	—
Aloe Vera Powder	Skin soothing agent	85507-69-3
Vitamin E (Tocopherol)	Antioxidant	59-02-9

Blue Yarrow Oil	Soothing essential oil	8024-03-7
German Chamomile Blue Oil	Calming, anti-inflammatory	8002-66-2
Tea Tree Oil	Antimicrobial essential oil	68647-73-4

SECTION 4: First Aid Measures

Eye Contact: Rinse with plenty of water. Seek medical attention if irritation persists.

Skin Contact: Generally safe. Discontinue use if irritation develops.

Inhalation: Not applicable in normal use.

Ingestion: Not intended for ingestion. Seek veterinary advice immediately.

SECTION 5: Firefighting Measures

Suitable Extinguishing Media: Water spray, CO₂, dry chemical.

Special Hazards: May emit slight smoke or irritants if burned.

Protective Equipment: Use appropriate PPE for surrounding fire.

SECTION 6: Accidental Release Measures

Wipe up with absorbent material.

Dispose in accordance with local regulations.

Avoid release into natural watercourses.

SECTION 7: Handling & Storage

Storage: Cool, dry place away from direct sunlight.

Handling: Keep container closed when not in use.

Shelf life: [Insert] months from manufacture.

SECTION 8: Exposure Controls / PPE

Personal Protection: Not required in normal use.

Ventilation: Normal room ventilation.

Respiratory / Eye / Skin: None required under intended conditions.

SECTION 9: Physical & Chemical Properties

Appearance: Clear to slightly tinted serum.

Odour: Herbal (due to essential oils).

pH: Approx. 5.5–6.5.

Solubility: Water-soluble.

Viscosity: Light serum texture.

SECTION 10: Stability & Reactivity

Stability: Stable under recommended storage.

Reactivity: None known.

Incompatible Materials: Strong oxidizers.

Hazardous Decomposition: None under normal conditions.

SECTION 11: Toxicological Information

Routes of Exposure: Topical.

Acute Toxicity: Low – ingredients known to be non-toxic in topical use.

Irritation/Sensitization: Essential oils may cause sensitivity in some animals.

Chronic Effects: None known with intended use.

SECTION 12: Ecological Information

Biodegradability: Expected to be biodegradable.

Eco-toxicity: Minimal in low-volume pet use.

Precaution: Do not dispose of large quantities into waterways.

SECTION 13: Disposal Considerations

Dispose in accordance with local regulations.

Do not pour large quantities into drains or watercourses.

SECTION 14: Transport Information

UN Number: Not regulated.

Class: Not classified as hazardous.

Packing Group: N/A.

Marine Pollutant: No.

SECTION 15: Regulatory Information

Product complies with UK Cosmetic Products Regulation (for pet topicals).

Ingredients listed in accordance with applicable standards.

SECTION 16: Other Information

This SDS is provided as a courtesy for a non-hazardous, non-medicinal pet product.

This product is not a veterinary medicine or drug.

Keep out of reach of children and consult a vet if adverse reactions occur.