

AGRIVITE PROSTART™ CHICK GEL

SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Name of the product: Agrivite ProStart™ Chick Gel

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

Animal feed.

1.3. Details of the supplier of the safety data sheet

Corporate name Agrivite
Address Whittington Way, S41 9AG
Tel. 01246 264 646
E-mail sales@agrivite.com

1.4. Emergency telephone number

01246 264 646
Company/Organisation: Agrivite

SECTION 2 : HAZARDS IDENTIFICATION

2.1 - Classification of the substance or mixture

The product is not classified as hazardous within the meaning of Regulation (EU) No 1272/2008.

2.2 Label elements

2.3 Other hazards

In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

3.1 - Substances

Not Applicable.

3.2 Mixtures

This mixture does not contain substances that pose a danger to health or the environment in accordance with the Regulation (EC) No. 1272/2008, are not assigned a Community exposure limit in the workplace, and are not classified as PBT/vPvB or included in the Candidate List.

SECTION 4 : FIRST AID MEASURES

4.1 - Description of first aid

Due to the composition and type of the substances present in the product, no particular warnings are necessary.

Inhalation.	Take the victim into open air; keep them warm and calm. If breathing is irregular or stops, perform artificial respiration.
Eye contact.	Remove contact lenses, if present and if it is easy to do. Wash eyes with plenty of clean and cool water for at least 10 minutes while pulling eyelids up, and seek medical assistance.
Skin contact.	Remove contaminated clothing.
Ingestion.	Keep calm. NEVER induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

No known acute or delayed effects from exposure to the product.

4.3 Indication of any immediate medical attention and special treatment needed

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

SECTION 5 : FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media:

Extinguisher powder or CO₂. In case of more serious fires, also alcohol-resistant foam and water spray.

Unsuitable extinguishing media:

Do not use a direct stream of water to extinguish. In the presence of electrical voltage, you cannot use water or foam as extinguishing media.

5.2 Special hazards arising from the mixture

Special risks.

Fire can cause thick, black smoke. As a result of thermal decomposition, dangerous products can form: carbon monoxide, carbon dioxide. Exposure to combustion or decomposition products can be harmful to your health.

5.3 Advice for firefighters

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account.

Fire protection equipment.

According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and boots.

SECTION 6 : ACCIDENTAL RELEASE MEASURE

6.1 - Personal precautions, protective equipment and emergency procedures

For exposure control and individual protection measures, see section 8.

6.2 Environmental precautions

Product not classified as hazardous for the environment, avoid spillage as much as possible.

6.3 Methods and material for containment and cleaning up

Pick up the spill with non-combustible absorbent materials (soil, sand, vermiculite, diatomite, etc.). Pour the product and the absorbent in an appropriate container. The contaminated area should be immediately cleaned with an appropriate de-contaminator. Pour the decontaminator on the remains in an opened container and let it act various days until no further reaction is produced.

6.4 Reference to other sections

For exposure control and individual protection measures, see section 8.

For later elimination of waste, follow the recommendations under section 13.

SECTION 7 : HANDLING AND STORAGE

7.1 - Precautions for safe handling

The product does not require special handling measures, the following general measures are recommended:

For personal protection, see section 8. Never use pressure to empty the containers. They are not pressure-resistant containers.

In the application area, smoking, eating, and drinking must be prohibited.

Follow legislation on occupational health and safety.

Keep the product in containers made of a material identical to the original.

7.2 Conditions for safe storage, including any incompatibilities

The product does not require special storage measures.

As general storage measures, sources of heat, radiation, electricity and contact with food should be avoided.

Keep away from oxidising agents and from highly acidic or alkaline materials.

Store the containers between 5 and 25 °C, in a dry and well-ventilated place.

Store according to local legislation. Observe indications on the label.

The product is not affected by Directive 2012/18/EU (SEVESO III).

7.3 Specific end use(s)

Not available.

SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

The product does NOT contain substances with Professional Exposure Environmental Limit Values. The product does NOT contain substances with Biological Limit Values.

8.2 Exposure controls

Measures of a technical nature:

Provide adequate ventilation, which can be achieved by using good local exhaust-ventilation and a good general exhaust system.

Concentration: 100 % Uses:

Breathing protection:	If the recommended technical measures are observed, no individual protection equipment is necessary.
Hand protection:	If the product is handled correctly, no individual protection equipment is necessary.
Eye protection:	If the product is handled correctly, no individual protection equipment is necessary.
Skin protection:	
PPE:	Work footwear.
Characteristics:	«CE» marking, category II.
CEN standards:	EN ISO 13287, EN 20347
Maintenance:	This product adapts to the first user's foot shape. That is why, as well as for hygienic reasons, it should not be used by other people.
Observations:	Work footwear for professional use includes protection elements aimed at protecting users against any injury resulting from an accident

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance:	Powder
Colour:	grey/green
Odour:	Characteristic
Odour threshold	N.A./N.A.
pH:	N.A./N.A.
Melting point:	N.A./N.A.
Boiling Point:	N.A./N.A.
Flash point:	N.A./N.A.
Evaporation rate:	N.A./N.A.
Inflammability (solid, gas):	N.A./N.A.
Lower Explosive Limit:	N.A./N.A.
Upper Explosive Limit:	N.A./N.A.
Vapour pressure:	N.A./N.A.
Vapour density:	N.A./N.A.
Relative density:	N.A./N.A.
Solubility:	N.A./N.A.
Liposolubility:	N.A./N.A.
Hydrosolubility:	N.A./N.A.
Partition coefficient (n-octanol/water):	N.A./N.A.
Auto-ignition temperature:	N.A./N.A.
Decomposition temperature:	N.A./N.A.
Viscosity:	N.A./N.A.
Explosive properties:	N.A./N.A.
Oxidizing properties:	N.A./N.A.

N.A./N.A.= Not Available/Not Applicable due to the nature of the product

SECTION 10 : STABILITY AND REACTIVITY

10.1. Reactivity

The product does not present hazards by their reactivity.

10.2 Chemical stability

Stable under the recommended handling and storage conditions (see section 7).

10.3 Possibility of hazardous reactions

The product does not present possibility of hazardous reactions.

10.4 Conditions to avoid

Avoid any improper handling.

10.5 Incompatible materials

Keep away from oxidising agents and from highly alkaline or acidic materials in order to prevent exothermic reactions.

10.6 Hazardous decomposition products

No decomposition if used for the intended uses.

SECTION 11 : TOXICOLOGICAL INFORMATION

11.1 - Information on toxicological effects

There are no tested data available on the product.

Repeated or prolonged contact with the product can cause the elimination of oil from the skin, giving rise to non-allergic contact dermatitis and absorption of the product through the skin.

Splatters in the eyes can cause irritation and reversible damage.

a) acute toxicity;	Not conclusive data for classification.
b) skin corrosion/irritation;	Not conclusive data for classification.
c) serious eye damage/irritation;	Not conclusive data for classification.
d) respiratory or skin sensitisation;	Not conclusive data for classification.
e) germ cell mutagenicity;	Not conclusive data for classification.
f) carcinogenicity;	Not conclusive data for classification.
g) reproductive toxicity;	Not conclusive data for classification.
h) STOT-single exposure;	Not conclusive data for classification.
i) STOT-repeated exposure;	Not conclusive data for classification.
j) aspiration hazard;	Not conclusive data for classification.

SECTION 12 : ECOLOGICAL INFORMATION

12.1 - Toxicity

There is no information available on the biodegradability of the substances present.

12.2 Persistence and degradability

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12.3 Bioaccumulative potential

No information is available regarding the bioaccumulation of the substances present.

12.4 Mobility in soil

No information is available about the mobility in soil.

The product must not be allowed to go into sewers or waterways.

Prevent penetration into the ground.

12.5 Results of PBT and vPvB assessment

No information is available about the results of PBT and vPvB assessment of the product.

12.6 Other adverse effects

No information is available about other adverse effects for the environment.

