

SAFETY DATA SHEET

This SDS complies with REACH 1907/2006 and 2001/58/EC, GHS REVISION 5, OSHA 29CFR 1910.1200

Section 1: Chemical Product and Company Identification

CHEMICAL SUPPLIER COMPANY NAME

Agroplasma, Inc.®
5865 S. Kyrene Rd Suite 1
Tempe, AZ 85283

EMERGENCY TELEPHONE

Infotrac Contract # 111163
Infotrac Ph #: 800-535-5053

MANUFACTURER'S NAME:

Agroplasma, S. L.
C/ Torre del Mar Nr. 56, Malaga, Spain
34 952 382 437

DATE PREPARED:

August 27, 2015

REVISION DATE: May 24th, 2019

PRODUCT NAME:

Active™ 2-20-2

FORMULA:

Preparation/Mixture

PRODUCT USE:

Plant energizers and fertilizers designed for both conventional and organic farming.

Blend of plant nutrients derived from soy protein hydrolysate.

Guaranteed Analysis:

Total Nitrogen (N):	2%
Total P (as P ₂ O ₅):	20%
Total K (as K ₂ O):	2%

Section 2: Hazards Identification

GHS Hazard Class

Not Applicable. This product does not meet the physical, health, or environmental classification criteria of GHS (Globally Harmonized System).

Hazards not otherwise classified (HNOC) or not covered by GHS - None

HAZARD CLASSIFICATION:

Not classified as hazardous based on IATA, IMDG, and DOT.

FIRE AND EXPLOSION:

Not considered flammable or combustible, but this product will burn if involved in a fire.

POTENTIAL HEALTH EFFECTS:

<0 % of mixture consists of ingredients of unknown acute toxicity

APPEARANCE:

Tan powder

NFPA Rating:

Component	Health (Blue)	Flammability (Red)	Reactivity (Yellow)	Special (White)
Active™ 2-20-2	1	0	0	----

Section 3: Composition, Information on Ingredients

PRODUCT COMPOSITION	APPROX %	CAS NO.	EINECS/ELINCS	CANADA DSL
Protein Nitrogen	<2	7727-37-9	231-783-9	N
Calcium Phosphate	<20	7758-87-4	231-840-8	Y

Potassium Sulfate	<2	7778-80-5	231-915-5	Y
Soy protein and other plant beneficial materials	-----	-----	-----	-----

Some items on this SDS may be designated as trade secrets (TS). Bonafede requests for disclosure of trade secret information to medical personnel must be made in accordance with the provisions contained in 29 CFR 1910.1200 I 1-13.

Section 4: First Aid Measures

Description of First Aid Measures

Inhalation	Remove to fresh air. If not breathing, provide CPR (cardio pulmonary resuscitation). Get immediate medical attention.
Skin Contact	Immediately wash skin with plenty of soap and water. Remove contaminated clothing.
Eye Contact	Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.
Ingestion	If swallowed do not induce vomiting, give large quantities of water to drink. Never give anything to an unconscious person. Get immediate medical attention.

Most important symptoms and effects, both acute and delayed

Due to the type and nature of the substances present in this product, no special First Aid advices are necessary.

Symptoms/Injuries after Inhalation	May cause respiratory tract irritation from dust inhalation.
Symptoms/Injuries after Skin Contact	May cause skin irritation. Symptoms may include redness, drying, defatting, and cracking of the skin.
Symptoms/Injuries after Eye Contact	May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.
Symptoms/Injuries after Ingestion	May be harmful if swallowed

Indication of any immediate medical attention and special treatment needed

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately.

Section 5: Fire-fighting Measures

Suitable extinguishing media	Non-combustible product. Use an appropriate extinguishing media and technique for underlying cause of fire.
Special hazards arising from the substance or mixture	Fire may produce a thick black smoke. As a consequence of thermal decomposition, dangerous chemicals may be formed such as; carbon monoxide and carbon dioxide. Exposure to the combustion by-products may be hazardous to human health.
Protective actions fire-fighters	Wear standard protective equipment and self contained breathing apparatus for firefighting if necessary.
Further information	None

Section 6: Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures

Wear proper personal protective equipment. Avoid breathing dust.

Environmental precautions

This product is not classified as dangerous to the environment.