

Section 1—Identification of Substance and Supplier

PRODUCT NAME: AG PROVISION WATER SOLUBLE SODIUM SALICYLATE
 PRODUCT USE: ANALGESIC, ANTIPYRETIC, AND ANTI-INFLAMMATORY IN ANIMALS WATER SOURCE

MANUFACTURER: Animal Science Products, Inc.
 PO Box 631408
 Nacogdoches TX USA 75963-1408

TEL: 936-560-0003
 800-657-2324
 FAX: 936-560-0157

Emergency: 24 Hour—Call Chemtrec 800-262-8200

Section 2—Hazards Identification

GHS Classification:

Health	Environmental	Physical
Acute Toxicity:	Acute Toxicity:	Other:
Skin Irritation:	Chronic Toxicity:	
Skin Sensitization:		
Eyes:		

HMIS Classification

NFPA Classification

Health:	2	Health:	2
Flammability:	1	Flammability:	1
Reactivity:	0	Reactivity:	0
PPE:	E	Other:	0

Hazard Statements

Can cause severe eye irritation and possible corneal burns
 Can irritate upper respiratory tract
 Can cause gastrointestinal disturbances

Precautionary Statements

Gloves, lab coat, dust respirator. Be sure to use an approved/certified respirator or equivalent.
 Splash goggles.

Section 3—Composition and Hazardous Ingredient Information**Composition**

Name	CAS#	% by Weight
Sodium Salicylate	54-21-7	90.6

Toxicological Data on Ingredients: Sodium salicylate: ORAL (LD50): Acute: 930 mg/kg [Rat]. 540 mg/

Section 4—First Aid Measures

- Contact with eyes:** Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use eye ointment. Seek medical attention.
- Skin contact:** After contact with skin, wash immediately with water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, creases and groin. Cold water may be used. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.
- Serious Skin Contact:** Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.
- Inhalation:** Allow the victim to rest in a well ventilated area. Seek immediate medical attention.
- Ingestion:** Do not induce vomiting. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Loosen tight clothing such as a collar, tie, belt, or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

Section 5—Fire Fighting Measures

- Flammability of the product:** May be combustible at high temperature. These products are carbon oxides (CO, CO₂). Some metallic oxides.
- Fire fighting media and instructions:** SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog, or foam. Do not use water jet.

Section 6—Accidental Release Measures

- Small spill:** Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
- Large spill:** Use a shovel to put the material into a convenient waste disposal container. Finish by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

Section 7—Handling and Storage
 Precautions:
 Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not ingest. Do not breathe dust. Wear suitable protective clothing. In case of sufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes.
 Storage:
 Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well-ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

Section 8—Precautions to control exposure and PPE
 Exposure Limits: None available.
 Engineering Controls: Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
Personal Protective Equipment
 Eyes: Splash goggles or face shield are recommended.
 Skin: Rubber or plastic impervious gloves are recommended, boots, apron.
 Respiratory: Use NIOSH approved particulate respirator if dust generation occurs or is anticipated. OSHA standard 1910.134 or ANZI Z88.2-1980 specifications are recommended.
 Personal Protection in Case of a Large Spill
 Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggestive protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Section 9—Physical and Chemical Properties

Appearance:	Solid
Odor:	N/A
pH:	N/A
Melting/Freezing point:	Decomposes
Boiling Point:	N/A
Flash Point:	N/A
Molecular weight:	160.11 g/mole
Solubility:	Easily soluble in cold water
Flammability:	N/A
Vapor Pressure:	N/A
Vapor Density:	N/A
Corrosivity:	Non-corrosive in presence of glass.

Section 10—Stability and Reactivity

Stability: Product is stable under ordinary conditions of use and storage.
Hazardous Decomposition Products: N/A
Conditions to avoid: Excessive heat, humidity and exposure to incompatibles.
Incompatible materials: Strong oxidizers.

Section 11—Toxicological Information

Likely routes of exposure: Eyes, skin, inhalation, ingestion
Acute symptoms and effects: Acute oral toxicity
Inhalation: Can irritate the upper respiratory tract. Coughing, sore throat, and shortness of breath.
Eye contact: Can cause severe eye irritation and possible corneal burns.
Skin contact: Can cause irritation, redness, and pain.
Ingestion: Can cause gastrointestinal disturbances. Burning pain in mouth and throat, fever, nausea, and vomiting with abdominal pain.
Chronic (long term) effects: Not available

<u>Reproductive effects</u>	<u>Teratogenicity</u>	<u>Mutagenicity</u>	<u>Embryotoxicity</u>	<u>Sensitization</u>
Not Established	Not Established	Not Established	Not Established	Not Established

Section 12—Ecological Information

Ecotoxicity: None known
Mobility: None known
Degradability: Short term, none. Long term degradation products may arise and are more toxic.
Bioaccumulation: None known

Section 13—Disposal considerations

Product is not considered hazardous waste. Small amounts may be disposed of in a landfill. For larger amounts, contact your local waste disposal authority for advice.

Section 14—Transportation information

Feed additive—non-hazardous. Not DOT regulated.

Proper Shipping Name: Feed Additive—Solid n.o.s.
Hazard Class: None
UN ID#: None
Packing Group: None

Section 15—Regulatory information

Federal and State regulations: TSCA 8(b) inventory: Sodium Salicylate.
DSCCL (EEC): R22– Harmful if swallowed. R36/38-Irritating to eyes and skin.

Section 16—Other information

Issued by:

Email contact: orders@asp-inc.com

Training necessary: None

Date issued/reissued:

Intended use of product: Water additive