

SAFETY DATA SHEETS

This SDS packet was issued with item:

078930018

N/A



SAFETY DATA SHEET (SDS)

SECTION 1: IDENTIFICATION

Product Name: **First Flex Liquid Joint Supplement**

Synonyms: None

First Companion Product #: 1465

Product Type: Liquid joint supplement for horses.

Manufacturer: First Companion Veterinary Products

Recommended use: Supports healthy joints.

SECTION 2: HAZARD IDENTIFICATION

Warning: May be irritating to eyes and mucous membranes. Keep out of reach of children.



SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Active ingredients per fl.oz.:

Glucosamine HCl.....2550 mg

Ascorbic acid.....525 mg

MSM.....550 mg

Yucca.....260 mg

Sodium Hyaluronate.....25 mg

Chondroitin sulfate.....110 mg

Inactive Ingredients:

Aloe vera concentrate, artificial flavor, caramel color, citric acid, glycerol, guar gum, gum arabic, potassium sorbate, sodium benzoate, sucrose, water, xanthan gum.

Actual ingredient percentages are proprietary, trade secret.

SECTION 4: FIRST AID MEASURES

EXPOSURE ROUTE	SYMPTOM	TREATMENT
Inhalation	Minimal respiratory impact	Bring to well ventilated area
Skin contact	Minimal skin irritation	Wash with warm water for 15 minutes. Seek medical attention if irritation persists.
Eye contact	Irritating to eyes	Rinse eyes with cool water for 15 minutes. Seek medical attention if irritation persists.

Ingestion Small quantity not harmful. Rinse mouth if minimal. Seek medical attention if any symptoms develop from significant ingestion.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: Does not flash below 212 F.
Extinguishing Media: Water.
Other required equipment: Face mask, gloves, suitable protective clothing.
Special precautions: None

SECTION 6: ACCIDENTAL RELEASE PROCEDURES

PERSONAL PRECAUTIONS: Keep unnecessary personnel away. Wear appropriate protective equipment (gloves, safety glasses) if in contact with spilled product. Avoid breathing dust – use dust mask.

CLEANUP PROCEDURES: Sweep or vacuum spillage and collect in plastic container for disposal. Clean surface thoroughly to remove residual contamination. Dispose of in accordance with local regulations.

ENVIRONMENTAL PRECAUTIONS: Non- toxic to aquatic life.

SECTION 7: HANDLING AND STORAGE

Store in a cool, dry place, optimum 60-80 degrees F.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS / THRESHOLDS: None.
ENGINEERING CONTROLS: None.
PERSONAL PROTECTIVE EQUIPMENT: Not needed for normal container handling. Keep containers closed. If spilled, use gloves, dust mask and safety glasses.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Medium brown, pourable thickened liquid, apple aroma.
pH: 20% aq. soln = 3.0 +/- 0.3
Boiling point/range: Does not boil below 212 Degrees F
Flash Point: Does not flash below 212 Deg.F
Explosive properties: Not applicable.
Oxidizing properties: Not oxidizing.
Specific gravity: 1.06g/cc
Solubility (water, 20 Deg.C): Mostly soluble.

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable. Store in a cool, dry place, out of direct sunlight.
Conditions to avoid: Avoid temperature extremes.
Materials to avoid: None
Hazardous decomposition products: None

SECTION 11: TOXICOLOGICAL INFORMATION

Numerical Measures of toxicity, individual components:

Ascorbic acid	LD50 Oral ~ Rat 11,900 mg/kg	CAS# 50-81-7
Glucosamine HCl	ORAL (LD50): Acute: 15000 mg/kg [Mouse].	66-84-2
Sodium Hyaluronate	ORAL (LD50): Acute: >800 mg/kg [Rat]	9067-32-7
MSM	Oral, rat: LD50 = >5 gm/kg	67-71-1

Acute and chronic effect: Mild eye, respiratory and skin irritation, allergic response.

Related symptoms: None.

Routes of exposure: Oral, inhalation, skin exposure.

SECTION 12: ECOLOGICAL INFORMATION

Aquatic or terrestrial toxicity tests: N/A

Potential for environmental persistence: N/A

Bioaccumulation potential: N/A

Adsorption or leaching studies: N/A

SECTION 13: DISPOSAL CONSIDERATIONS

Appropriate disposal container: Plastic containers/buckets, closed

Recommendation of appropriate disposal method: Use absorbents to transfer into plastic container.

Physical and chemical properties that may affect disposal method: Liquid.

Sewage disposal: Follow local regulations.

Precautions for landfill or incineration: N/A

SECTION 14: TRANSPORT INFORMATION

UN number (4-digit ID): N/A

UN proper shipping name: N/A

Transport hazard class: N/A

Packing group no (based on degree of hazard): N/A

Environmental hazard (IMDG code): N/A

Bulk transport guidance (MARPOL): N/A

NMFC shipping: animal feed, 0607070-00

Additional special precautions: N/A

SECTION 15: REGULATORY INFORMATION

Any additional regional or national regulations specific to this product, not mentioned previously: N/A

SECTION 16: OTHER INFORMATION

Revision number: V1.0, prepared on 1/27/2017 FLHP
Label facsimile:



**FIRST-FLEX™
LIQUID**

For healthy joints in the Horse, Dog and Cat

FAST ACTING
2550 mg/oz. Glucosamine HCl
525 mg/oz. Ascorbic Acid
25 mg/oz. Sodium Hyaluronate
MSM - Yucca

NET VOLUME:
32 FL. OZ. (946 ML)

**KEEP OUT OF REACH
OF CHILDREN.**

firstCompanion
VETERINARY PRODUCTS

PRODUCT FACTS:

ACTIVE INGREDIENTS: per fluid ounce
Glucosamine HCl (shellfish source)..... 2550mg
Ascorbic Acid 525mg
MSM 550mg
Yucca 260mg
Sodium Hyaluronate 25mg
Chondroitin 110mg

INACTIVE INGREDIENTS:
Aloe vera concentrate, artificial flavor, carmel color, citric acid, glycerol, guar gum, gum arabic, potassium sorbate, sodium benzoate, sucrose, water, xanthan gum.

CAUTIONS:
Safe use in pregnant animals or animals intended for breeding has not been proven.

If lameness worsens, discontinue use and contact your veterinarian.

Administer during or after the animal has eaten to reduce incidence of gastrointestinal upset.

Do not use prior to surgery.

Lot No. _____

For use in Horses, Dogs and Cats only. Recommended to help support healthy joints in the horse, dog and cat.


DIRECTIONS FOR USE:
1 fluid ounce = 31 grams.
• 1000 lb Horses:
For the first 8 days: Give 2 fluid ounces daily. After 8 days give one fluid ounce daily thereafter.
• Dogs:
For each 25 lb. of body weight, give 1 teaspoon for the first 8 days. Give 1/2 teaspoon daily thereafter.
• Cats:
For adult size cats give 1/4 teaspoon daily.


SHAKE WELL BEFORE USE.
Keep container closed and stored in a cool place when not in use.

WARNINGS:
For animal use only.
Keep out of the reach of children and animals. In case of accidental overdose, contact a health professional immediately.
This product should not be given to animals intended for human consumption.

Manufactured for:
Aspen Veterinary Resources,™ Ltd.
Liberty, MO 64068, USA
www.firstcompanion.net

FC 993FL Rev. 1/17

TAKE TIME  OBSERVE LABEL DIRECTIONS



0 9935501465 7