Sheep & Goat Conditioning Spray
SAFETY DATA SHEET

SECTION 1: Identification

1.1 Product identifier

Product name	Sheep & Goat Conditioning Spray

1.4 Supplier's details

Name	WEAVER LEATHER
Address	7540 CR 201 MT HOPE OH 44660 USA
Telephone	330-674-7548

1.5 Emergency phone number(s)

(800) 633-8253 (PERS)
(800) 932-8371

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Flammable gases, Cat. 1
- Gases under pressure, compressed gas

2.2 GHS label elements, including precautionary statements

Pictogram

Signal word **Danger**

Hazard statement(s)

H220	Extremely flammable gas
H280	Contains gas under pressure; may explode if heated

Precautionary statement(s)

P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P377	Leaking gas fire: Do not extinguish, unless leak can be stopped safely.
P381	Eliminate all ignition sources if safe to do so.
P403	Store in a well-ventilated place.
P410+P403	Protect from sunlight. Store in a well-ventilated place.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. DIMETHYL ETHER

Concentration	>= 10 - <= 25 % (weight)
EC no.	204-065-8
CAS no.	115-10-6
Index no.	603-019-00-8

- Flammable gases, Cat. 1
- Press. Gas

H220	Extremely flammable gas

2. Isobutane

Concentration	>= 1 - <= 10 % (weight)
EC no.	200-857-2
CAS no.	75-28-5
Index no.	601-004-01-8

- Flammable gases, Cat. 1
- Press. Gas
- Carcinogenicity, Cat. 1A
- Germ cell mutagenicity, Cat. 1B

H220	Extremely flammable gas
H340	May cause genetic defects [route]
H350	May cause cancer [route]

3. N-BUTANE

Concentration	>= 1 - <= 10 % (weight)
EC no.	203-448-7
CAS no.	106-97-8
Index no.	601-004-01-8

- Flammable gases, Cat. 1
- Press. Gas
- Carcinogenicity, Cat. 1A
- Germ cell mutagenicity, Cat. 1B

H220	Extremely flammable gas
H340	May cause genetic defects [route]
H350	May cause cancer [route]

4. Propane gas

Concentration	>= 1 - <= 10 % (weight)
EC no.	200-827-9
CAS no.	74-98-6
Index no.	601-003-00-5

- Flammable gases, Cat. 1
- Press. Gas

H220	Extremely flammable gas

5. Isopropanol

Concentration	>= 1 - <= 10 % (weight)
EC no.	414-810-0
CAS no.	67-63-0
Index no.	607-403-00-6

- Flammable liquids, Cat. 2
- Eye damage/irritation, Cat. 2A
- Specific target organ toxicity (single exposure), Cat. 3

H225	Highly flammable liquid and vapor
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
If inhaled	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
In case of skin contact	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
In case of eye contact	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

If swallowed	DO NOT induce vomiting; if vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs; seek medical attention immediately. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms/effects, acute and delayed

ROUTES OF EXPOSURE: Exposure may be by INHALATION and/or SKIN or EYE contact, depending on conditions of use. To minimize exposure, follow recommendations for proper use, ventilation, and personal protective equipment. EFFECTS OF OVEREXPOSURE: Irritation of eyes, skin and upper respiratory system. SIGNS AND SYMPTOMS OF OVEREXPOSURE: Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists. Redness and itching or burning sensation may indicate eye or excessive skin exposure. Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. See section 2 for further details.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Carbon Dioxide, Dry Chemicals, Foam

5.2 Specific hazards arising from the chemical

Hazardous decomposition: Carbon Monoxide and Carbon Dioxide
Keep away from heat / sparks / open flames / hot surfaces - No smoking.

5.3 Special protective actions for fire-fighters

SPECIAL EXPOSURE HAZARDS: Do not expose to temperatures over 120°F. Keep away from heat, sparks and flame. Containers may explode when exposed to extreme heat.
Water may be used to keep fire-exposed containers cool. Fire fighters should wear full protective clothing, including self-contained breathing equipment.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2 Environmental precautions

Do not allow spills to enter drains or waterways.
Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3 Methods and materials for containment and cleaning up

Avoid inhalation. Use good ventilation. Read entire label before using and follow all label directions.
Wipe, scrape or soak up contents in an inert material. Pick up spill for recovery or disposal and place in a closed container. Dispose of in accordance with applicable Federal, State & Local regulations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Keep out of reach of children. Keep away from heat sparks, and open flame. Contents under pressure. Do not puncture, incinerate, or expose to temperatures above 120F. Heat from sunlight, radiators, stoves, hot water, and other heat sources could cause container to burst. Do not take internally.
See section 2 for further details. - [Prevention]:

7.2 Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage.
Incompatible materials: Strong oxidizing agents and strong acids.
CATEGORY - NFPA 30B Level 1 Aerosol Do not store where temperatures may exceed 120°F (48.9°C).
See section 2 for further details. - [Storage]:

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Propane (CAS: 74-98-6)
PEL (Inhalation): 1800 mg/m3 (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 1000 ppm (NIOSH)
OSHA Annotated Table Z-1, www.osha.gov

2. Isopropyl alcohol (CAS: 67-63-0)
PEL (Inhalation): 980 mg/m3 (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 400 ppm, (ST) 500 ppm (NIOSH)
OSHA Annotated Table Z-1, www.osha.gov

TLV® (Inhalation): 200 ppm, (ST) 400 ppm; USA (ACGIH)
OSHA Annotated Table Z-1, www.osha.gov

8.2 Appropriate engineering controls

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection
Wear safety glasses with side shields or goggles.

Skin protection
Impervious clothes to protect skin. Wash promptly when skin becomes contaminated. Chemical resistant gloves.

Respiratory protection
If personal exposure cannot be controlled to below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Opaque, White to Off-White Liquid
Odor	Pleasant
Odor threshold	Not Measured
pH	Not Measured
Melting point/freezing point	Not Measured
Initial boiling point and boiling range	Not Measured
Flash point	<0F (Propellant)
Evaporation rate	Slower than ether
Flammability (solid, gas)	Flammable
Upper/lower flammability limits	Not Measured
Upper/lower explosive limits	Not Measured
Vapor pressure	Not Measured
Vapor density	>1
Relative density	6.70
Solubility(ies)	Water
Partition coefficient: n-octanol/water	Not Measured
Auto-ignition temperature	Not Measured
Decomposition temperature	Not Measured
Viscosity	Not Measured
Explosive properties	Not Measured
Oxidizing properties	Not Measured

SECTION 10: Stability and reactivity

10.1 Reactivity
Hazardous Polymerization will not occur.

10.2 Chemical stability
Stable under normal circumstances.

10.3 Possibility of hazardous reactions
No data available.

10.4 Conditions to avoid
Do not expose to heat or store at temperature above 120°F

10.5 Incompatible materials
Strong oxidizing agents and strong acids.

10.6 Hazardous decomposition products
Carbon Monoxide and Carbon Dioxide

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity
Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

SECTION 12: Ecological information

Toxicity
The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and GHS and is not classified as dangerous for the environment, but contains substance(s) dangerous for the environment. See section 3 for details

Persistence and degradability
There is no data available on the preparation itself.

Bioaccumulative potential
Not Measured

Mobility in soil
No data available.

Results of PBT and vPvB assessment
This product contains no PBT/vPvB chemicals.

SECTION 13: Disposal considerations

Disposal of the product
Observe all federal, state and local regulations when disposing of this substance.

Disposal of contaminated packaging
Observe all federal, state and local regulations when disposing of this substance.

SECTION 14: Transport information

DOT (US)
UN Number: 1950
Class: 2.1
Packing Group: Not applicable
Proper Shipping Name: Aerosols, flammable, (each not exceeding 1 L capacity)

IMDG
UN Number: 1950
Class: 2.1
Packing Group: Not applicable

EMS Number: F-D, S-U
Proper Shipping Name: Aerosols

IATA
UN Number: 1950
Class: 2.1
Packing Group: Not applicable
Proper Shipping Name: Aerosols, flammable

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

New Jersey Right To Know Components
Common name: DIMETHYL ETHER
CAS number: 115-10-6

Pennsylvania Right To Know Components
Chemical name: Methane, oxybis-
CAS number: 115-10-6

New Jersey Right To Know Components
Common name: ISOBUTANE
CAS number: 75-28-5

Pennsylvania Right To Know Components
Chemical name: Propane, 2-methyl-
CAS number: 75-28-5

New Jersey Right To Know Components
Common name: BUTANE
CAS number: 106-97-8

Pennsylvania Right To Know Components
Chemical name: Butane
CAS number: 106-97-8

New Jersey Right To Know Components
Common name: PROPANE
CAS number: 74-98-6

Pennsylvania Right To Know Components
Chemical name: Propane
CAS number: 74-98-6

Massachusetts Right To Know Components

Isopropyl alcohol
CAS number: 67-63-0

New Jersey Right To Know Components
Isopropyl alcohol
CAS number: 67-63-0

Pennsylvania Right To Know Components
Isopropyl alcohol
CAS number: 67-63-0

SARA 313 Components
The following components are subject to reporting levels established by SARA Title III, Section 313:
Isopropyl alcohol
CAS number: 67-63-0

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards
Fire Hazard, Acute Health Hazard, Chronic Health Hazard

California Prop. 65 Components
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16: Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.
The full text of the phrases appearing in section 3 is:
H220 Extremely flammable gas.
H225 Highly flammable liquid and vapor.
H280 Contains gas under pressure; may explode if heated.
H319 Causes serious eye irritation.
H336 May cause drowsiness and dizziness.
This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.
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