

Material Safety Data Sheet

SECTION I – GENERAL INFORMATION

Product Name: Bitter Bitter Spray

Manufacturer: Animal Dermatology Laboratories
PO Box 19097
Irvine, Ca 92623
Telephone: (800) 521-2525
Fax: (800) 810-5915

SECTION II – HAZARDOUS INGREDIENTS

Alcohol SDA- 38B/35%

SECTION III – PHYSICAL PROPERTIES

Appearance	Clear liquid
Odor	Eucalyptus
Solubility	complete
Specific Gravity	0.927
Boiling Point	81 100°C/ 177 212 °F
Vapor Pressure	18.5
Vapor Density	0.7

SECTION IV – FIRE AND EXPLOSION DATA

Flash Point	24°C/75°F
Extinguishing Media	NFPA Class B Extinguisher (CO ₂ or foam) for Class 1 C liquid fires
Special Firefighting Procedures	Water spray may be ineffective on the fire but can protect fire fighters and cool closed containers. Use fog nozzles if water is used. Use air supplied breathing mask.
Unusual Fire & Explosion Hazards	Flammable! Keep containers tightly closed. Closed containers may explode if exposed to extreme heat.

SECTION V – REACTIVITY DATA

Stability	Stable
Conditions to Avoid	N/A
Incompatibility (Materials to Avoid)	Caustics, amines, alkanolamines, aldehydes, strong oxidizing agents, and chlorinated compounds
Hazardous Decomposition Products	N/A
Hazardous Polymerization	Will not occur
Conditions to Avoid	N/A

SECTION VI – HEALTH HAZARD INFORMATION

Effects of Overexposure	Effects may include headache, dizziness, nausea, incoordination, drowsiness, and loss of consciousness
Probable Routes of Exposure	Eye contact, inhalation, ingestion
Eye Contact	Eye or vapor contact could cause irritation
Inhalation	High concentrations of vapor can irritate the respiratory tract and may cause bronchopneumonia or pulmonary edema.
Ingestion	May cause marked and persistent nausea, vomiting, and abdominal pain. If vomiting occurs following ingestion, aspiration of vomitus into the lungs can cause bronchopneumonia or pulmonary edema

SECTION XII – SPECIAL PRECAUTIONS AND COMMENTS

Handling and Storing	Warning: Flammable! Keep away from heat, sparks, and open flames. Keep containers tightly closed.
Spill or Leak Procedure	Take up with an absorbent material and place in non-leaking containers; seal tightly for proper disposal.