

Section 1 – Identification

Product Identifier

309 SprayGalv (Aerosol)

Other Means of Identification

309A

Recommended Use of the Chemical and Restrictions on Use

See label

Responsible Party

Dynaflux, Inc.
241 Brown Farm Rd., Cartersville, GA 30120
1.800.334.4420

Emergency Phone Number

Call Chem-Tel at 1.800.255.3924 for chemical emergencies

Section 2 – Hazard Classification

Hazard Statement(s)

Extremely flammable aerosol
Pressurized container: may burst if heated
May cause drowsiness or dizziness
Causes serious eye irritation

Precautionary Statement(s)

Keep away from heat, sparks, open flames, hot surfaces and other ignition sources.-No smoking.
Do not spray on an open flame or other ignition source.
Do not pierce or burn, even after use.
Avoid breathing vapors.
Use only outdoors or in a well-ventilated area.
Wear protective gloves and eye protection.
Wash hands and exposed skin thoroughly after handling.
Dispose of container in accordance with local regulations.
Protect from sunlight.
Store locked up.
Store in a well-ventilated place.
Keep container tightly closed.
Do not expose to temperatures exceeding 122°F.
Keep out of the reach of children.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing.
If eye irritation persists: Get medical advice.

Classification of the Chemical

Flammable Aerosol, category 1
Eye Irritation, category 2A
STOT-SE, category 3, drowsiness

Signal Word

Danger

Pictograms



Hazards Not Otherwise Classified

None Known

Note

Labeling elements found on this SDS may be different from labeling elements found on the label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency. Please contact the responsible party in Section 1 if you have any questions.

0% of this mixture consists of ingredient(s) of unknown acute toxicity

Section 3 – Information on Ingredients

Hazardous Ingredients

Ingredient

Acetone
Zinc

CAS

67-64-1
7440-66-6

%wt

35-40
30-35

Hazards

Flam Liq 2; Eye Irr 2A; STOT-SE 3 (drowsiness)
Aquatic Acute 1; Aquatic Chronic 1

Trade Secret Claim

When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions.

Note

This product may contain other ingredients that are not required to be disclosed on this safety data sheet or product label in accordance with 19 CFR §1910.1200. Any ingredient not listed on either the SDS or label is not considered hazardous to health and shouldn't pose a risk to the user.

Section 4 – First Aid Measures

General First Aid Measures

If medical attention is required then provide product label or safety data sheet to a medical professional.

If Inhaled

Move person to fresh air and keep comfortable for breathing. Administer artificial respiration if person is not breathing.

If on Skin

Wash with soap and water. Take off contaminated clothing and launder with detergent before reuse.

Seek Immediate Medical Attention:

Not anticipated to require immediate medical attention

If Swallowed

Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water.

If in Eyes

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Rinse for at least 10 minutes to ensure proper flushing of material from eye.

Most Important Symptoms Eye irritation, drowsiness and dizziness.

Section 5 – Fire-Fighting Measures

Suitable Extinguishing Media

Special powder, dry sand.

Unsuitable Extinguishing Media

Water, foam, carbon dioxide, halon gas extinguisher.

Specific Hazards Arising from the Chemical

May re-ignite after fire is extinguished. Runoff may create environmental contamination, fire or explosion hazard. Fumes may be corrosive, toxic and or irritating gases.

Special Protective Equipment & Precautions for Fire-Fighters

Use a self-contained breathing apparatus Use water spray to cool containers to prevent rupturing.

Section 6 – Accidental Release Measure

Personal Precautions

Ensure that the environment is physically safe to be in. Wear personal protective equipment before remedying an accidental release of mixture.

Protective Equipment

Wear gloves suitable for chemical resistance. Wear protective eyeglasses/goggles. In the event of inadequate air ventilation use artificial breathing apparatuses

Emergency Procedures

Evacuate all non-essential personnel from the area. Shut off all sources of ignition. Ensure that all drains are covered to prevent environmental exposure. Do not touch or walk through spilled material.

Methods for Containment

Small spill: Soak up with absorbent material, i.e. kitty litter, clay or dirt. Sweep up and place in a labeled closed container. Large spill: Keep unauthorized people from the area. Use self-contained breathing apparatus. Hike area and pump contents to a labeled, closed container. Absorb residue and sweep up. Place in a closed, labeled container.

Methods for Clean Up

Small spill: Soak up with absorbent material, i.e. kitty litter, clay or dirt. Sweep up and place in a labeled closed container. Large spill: Keep unauthorized people from the area. Use self-contained breathing apparatus. Hike area and pump contents to a labeled, closed container. Absorb residue and sweep up. Place in a closed, labeled container. Remove all ignition sources.

References

See Section 7 on safe handling. Section 8 for information on personal protection equipment. See Section 13 for disposal information.

Section 7 – Handling and Storage

Precautions for Safe Handling

Keep in original container before and after use. Read product label thoroughly and follow directions as provided in each label's Directions section. Wear protective equipment suggested in Section 8 even if product label does not recommend use of protective equipment

Conditions for Safe Storage

Store in all original containers/packaging as product label contains important information regarding proper use of chemical. Store appropriate to NFPA ratings found in Section 15 of this SDS.

Storage Incompatibilities

Acids, bases, oxidants. Store away from incompatible materials listed in Section 10.

Section 8 – Exposure Controls

Exposure Limits

Ingredient	CAS	PEL	AGCIH	NIOSH
Acetone	67-64-1	1000 ppm	250 ppm	n/a
Zinc	7440-66-6	n/a	n/a	n/a

General Note

Practice good industrial hygiene by washing hands thoroughly before and after use. Keep working areas clean. Ensure proper use of personal protective equipment as recommended in this section

Appropriate Engineering Controls

Ensure adequate mechanical ventilation capable of preventing vapor build up

Eye & Face Protection

Eye glasses or goggles are recommended when using this product. Eye protection should fit user as to minimize risk of exposure as much as possible. Eye protection should protect against splash back and aerosolized mists which may affect eyes

Skin Protection

Wear long sleeves and pants to minimize exposure to skin. Wear protective gloves when using this product. Gloves should be chemically resistant to the material. Launder contaminated clothing before reuse. Wear an apron if usage of chemical is anticipated to expose user to a large quantity of material

Respiratory Protection

Mechanical ventilation is often sufficient for ensuring respiratory systems are better protected against exposure to material; however, should it be determined that material exposure limits are being concentrated as vapors then local ventilation should be utilized. If vapors exceed TLV use an approved respirator.

Environmental Protection

No anticipated protective equipment is required.

Section 9 – Chemical Properties

STATE	Liquid, aerosol
COLOR	Silver
ODOR	Solvent
MELTING POINT	Not determined
BOILING POINT	Not determined
FLAMMABILITY	Flammable Aerosol
EXPLOSIVE LIMIT	Not determined
Upper	Not determined
Lower	Not determined
FLASH POINT	Not determined

pH	Not determined
KINEMATIC VISCOSITY	Not determined
SOLUBILITY	Not miscible
VAPOR PRESSURE	Not determined
RELATIVE DENSITY	2.04
VAPOR DENSITY	Not determined
AUTO-IGNITION TEMP	Not determined
DECOMPOSITION TEMP	Not determined
PARTITION COEFFICIENT	Not determined
PARTICLE CHARACTERISTICS	Not determined

Section 10 – Stability and Reactivity

Reactivity

Material is not anticipated to be reactive

Chemical Stability

Material is anticipated to be stable in normal storage conditions when not exposed to any incompatible materials

Possibility of Hazardous Reactions

None known

Conditions to Avoid

Ignition sources, open flames

Incompatible Materials

Strong oxidizers, bases, reducing agents, acids

Hazardous Decomposition Products

Not determined

Section 11 – Toxicological Information

ACUTE TOXICITY ESTIMATES

Oral – No toxic ingredient(s)

Dermal – No toxic ingredient(s)

Inhalation – No toxic ingredient(s)

SKIN EXPOSURE

Not expected to cause skin irritation.

Not expected to cause an allergic skin reaction.

Not considered toxic to dermal exposure.

EYE EXPOSURE

Causes serious eye irritation.

CARCINOGENICITY

Not suspected of causing cancer.

National Toxicity Listing: None listed

International Agency for Research on Cancer Listing: None listed.

INTERACTIVE EFFECTS

None known.

INHALATION EXPOSURE

Not expected to cause respiratory irritation.

Not expected to cause a respiratory allergic reaction.

Not considered toxic to inhalation exposure.

INGESTION EXPOSURE

Not considered an aspiration hazard.

REPRODUCTIVE TOXICITY

Not expected to cause germ cell mutations.

Not considered toxic to reproduction.

OTHER TOXICITY

Expected to cause drowsiness or dizziness.

Section 12 – Ecological Information

Ecotoxicity Estimated Values

Algae Contains no ingredient(s) considered toxic

Fish >1 but <10 mg/L (category 2)

Crustacea Contains no ingredient(s) considered toxic

Mobility in Soil

Not determined

Other Adverse Effects

Keep out of sewers and waterways

Persistence and Degradability

Not biodegradable

Bioaccumulative Potential

Not determined

Section 13 – Disposal Consideration

Disposal of Empty Containers

Empty container can be recycled

Disposal of Material

Dispose of full or partially full containers by offering material to a licensed waste management company and follow all local regulations on proper disposal of material

Section 14 – Transportation Information

Hazard Placards



UN Number	1950
UN Shipping Name	Aerosol
UN Technical Name	n/a
Hazard Class	2.2 Flammable Gas
Packaging group	-
Limited Quantity	<1L
Marine Pollutant	Yes
Transport in Bulk	Not determined
Special Precautions	Keep in original container. Do not store excessive weight on top

Section 15 – Regulatory Information

TSCA Inventory List All ingredients in this mixture are on the TSCA inventory list as active or exempt.
California

Prop65	None listed
ARB Designation	Not applicable
VOC Limit	Not applicable

HMIS®III (higher numbers indicate higher risk)

Health	1
Flammability	2
Physical Hazard	1

NFPA (higher numbers indicate higher risk)

Health	1
Flammability	3
Instability	2

Section 16 – Other Information

Revision History

February 2021	SDS Creation
November 2024	Update SDS to OSHA Hazcom 2024

General Disclaimer

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publications of use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process

SDS Authored By

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