Dampney Company, Inc.
85 Paris Street
Everett, Massachusetts, U.S.A.02149
Email: sales@dampney.com
Telephone: (617) 389 2805

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION

Product identifier used on the label**: Galvax Cold Galvanizer Aerosol**
Product Code(s): 50101

Recommended use of the chemical and restrictions on use: Zinc Primer
Use pattern: Professional Use Only
Recommended restrictions: None Known.
Chemical family: Mixture.

Name, address, and telephone number of the supplier:
Alvin Products, a division of Dampney Company, Inc.
85 Paris Street
Everett, Massachusetts, U.S.A. 02149

Email: sales@dampney.com
Supplier's Telephone**:** (617) 389-2805
24 Hr. Emergency Tel: Chemtrec 1-800-424-9300 (Within North America)

SECTION 2. HAZARDS IDENTIFICATION

Classification of the chemical
Gray aerosol. Solvent odor.

Classification:

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Carcinogenicity	Category 2
Reproductive Toxicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 2
Aspiration toxicity	Category 1
Flammable aerosols	Category 1
Gases under pressure	Compressed Gas

Label elements

Hazard pictogram(s)

Signal Word
DANGER

Hazard statement(s)
Causes skin irritation.
Causes serious eye irritation.
Suspected of causing cancer.
Suspected of damaging fertility or the unborn child.
May cause respiratory irritation. May cause drowsiness or dizziness.
May cause damage to organs (Eyes, Skin, Respiratory System, Central nervous system, liver and kidneys) through prolonged or repeated exposure.
May be fatal if swallowed and enters airways.
Extremely flammable aerosol.
Contains gas under pressure; may explode if heated.

Precautionary statement(s)

Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Wear protective gloves/protective clothing/eye protection/face protection
Wash face, hands and any exposed skin thoroughly after handling
Do not breathe dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Keep away from heat/sparks/open flames/hot surfaces. — No smoking
Do not spray on an open flame or other ignition source
Pressurized container: Do not pierce or burn, even after use

Response
If exposed or concerned: Get medical advice/attention
Specific treatment (see first aid on this label)
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention
IF ON SKIN: Wash with plenty of soap and water.
If skin irritation occurs: Get medical advice/attention
Take off contaminated clothing and wash it before reuse.
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
Do NOT induce vomiting

Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed
Protect from sunlight. Do not expose to temperatures exceeding 50 "C/122 °F

Disposal
Dispose of contents/container to an approved waste disposal plant

Other hazards
Very toxic to aquatic life with long lasting effects
0.0% of the mixture consists of ingredient(s) of unknown toxicity.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Chemical Name	CAS-No	Weight %*
Acetone	67-64-1	20-30
Zinc Powder	7440-66-6	20-30
Propane/Isobutane/N-Butane	68476-86-8	20-30
Toluene	108-88-3	1-10
Xylene	1330-20-7	1-10
Butyl Acetate	123-86-4	1-10
Ethyl Benzene	100-41-4	1-10
Petroleum Distillates	64742-89-8	0.1-1.0

The exact concentrations of the above listed chemicals are being withheld as a trade secret.

SAFETY DATA SHEET

SECTION 4. FIRST-AID MEASURES

First aid measures for different exposure routes
General advice: Avoid contact with eyes, skin, and clothing. Avoid breathing, vapors, mist, or gas.
Eye contact: Rinse thoroughly with plenty of water for at least 15 minutes. Consult a physician if irritation persists.
Skin contact: Wash off immediately with soap and plenty of water. Get medical attention immediately if symptoms occur.
Inhalation: Move to fresh air. If not breathing, give artificial respiration. If breathing has stopped, contact emergency medical services immediately.
Ingestion: Most important symptoms/effects, acute and delayed. Do NOT induce vomiting. Cal! a physician immediately. Never give anything by mouth to an unconscious person. Risk of product entering the lungs on vomiting after ingestion.

Main Symptoms: Causes skin and eye irritation. Inhalation causing Central Nervous System effects. Ingestion causing lung damage.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician Treat symptomatically.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Water fog, Dry chemical, or Carbon dioxide (CO2). Cool containers / tanks with water spray.

Unsuitable Extinguishing Media: Do not use a solid water stream as it may scatter and spread fire.

Specific hazards arising from the chemical
Extremely Flammable. Keep product and empty container away from heat and sources of ignition.
Explosion Data: Sensitivity to Mechanical Impact none.
Sensitivity to Static Discharge Yes
Protective Equipment and Precautions for Firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, NIOSH (approved or equivalent) and full protective gear. Use shielding to protect fire-fighters from bursting containers.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures
Personal precautions: Use with adequate ventilation to keep the exposure levels below the DELS.
Environmental precautions: Report spills as required by local and federal regulations.
Methods for Containment: Prevent further leakage or spillage if safe to do so.
Methods for cleaning up: Contain liquid and collect with a non-combustible material.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling
Advice on safe handling: Avoid contact with eyes. Avoid breathing vapors or mists. Contents under pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can. Avoid skin contact. Use with adequate ventilation. Keep container away from heat, flames, and all other sources of ignition. Keep can away from all sources of electricity such as electric motors and batteries. Do not spray on hot surfaces.
Conditions for safe storage, including any incompatibilities
Technical measures/Storage: Keep containers tightly closed in a cool, well-ventilated place.
conditions
Incompatible products: Store away from strong acids, alkalis, or oxidizing agents.
Aerosol Level: 2

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters:

SAFETY DATA SHEET

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 500 ppm TWA; 250 ppm	TWA: 1,000 ppm TWA: 2,400 mg/m3 (vacated) TWA: 750 ppm (vacated) TWA: 1,800 mg/m3 (vacated) STEL: 2,400 mg/m3 The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors (vacated) STEL: 1,000 ppm	IDLH: 2,500 ppm TWA: 250 ppm TWA: 590 mg/m3
Propane/Isobutane/ N-Butane 68476-86-8	74-98-6: TWA: 1000 ppm 106-97-8: STEL: 1000 ppm 75-28-5: STEL: 1000 ppm	74-98-6TWA: 1,000 ppm TWA: 1,800 mg/m3 (vacated) TWA: 1,000 ppm (vacated) TWA: 1,800 mg/m3 106-97-8: (vacated) TWA: 800 ppm (vacated) TWA: 1,900 mg/m3	74-98-6:IDLH:2,100 ppm TWA: 1,000 ppm TWA: 1,800 mg/m3 106-97-8:TWA:800 ppm TWA: 1,900 mg/m3 75-28-5TWA: 800 ppm TWA: 1,900 mg/m3
Toluene 108-88-3	TWA: 20 ppm	TWA: 200 ppm (vacated) TWA: 100 ppm (vacated) TWA: 375 mg/m3 (vacated) STEL: 150 ppm (vacated) STEL: 560 mg/m3 Ceiling: 300 ppm	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m3 STEL: 150 ppm STEL: 560 mg/m3
Xylene 1330-20-7	STEL: 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m3 (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m3 (vacated) STEL: 150 ppm (vacated) STEL: 655 mg/m3	
Butyl Acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m3 (vacated) TWA: 150 ppm (vacated) TWA: 710 mg/m3 (vacated) STEL: 200 ppm (vacated) STEL: 950 mg/m3	IDLH: 1,700 ppm TWA: 150 ppm TWA: 710 mg/m3 STEL: 200 ppm STEL: 950 mg/m3
Ethyl Benzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m3 (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m3 (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m3	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m3 STEL: 125 ppm STEL: 545 mg/m3
Petroleum Distillates 64742-89-8	N/A	300 ppm	N/Av

ACGIH: (American Conference of Governmental Industrial Hygienists) OSHA: (Occupational Safety & Health Administration) NIOSH IDLH: Immediately Dangerous to Life or Health
Other Exposure Guidelines: Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir, 1992).
Exposure controls
Engineering Measures: Ventilation systems. Use adequate ventilation to keep the exposure levels below the OELs.

Individual protection measures, such as personal protective equipment: Eye/Face Protection: Safety glasses with side-shields.
Skin and body protection: Chemical resistant apron. Protective gloves.

Respiratory protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Gray aerosol
Odour : Solvent
pH : No information available

Dampney Company, Inc.
85 Paris Street
Everett, Massachusetts, U.S.A.02149
Email: sales@dampney.com
Telephone: (617) 389 2805

SAFETY DATA SHEET

Melting/Freezing point	:	No information available
Initial boiling point and boiling range	:	No information available
Flash point	:	-96.4°C (141°F)
Evaporation rate (BuAe = 1)	:	No information available
Flammability (solid, gas)	:	No information available
Lower flammable limit (% by vol.)	:	No information available
Upper flammable limit (% by vol.)	:	No information available
Vapour pressure Vapour density	:	No information available
Specific gravity	:	1.315
Solubility in water	:	Practically insoluble
Partition coefficient	:	No information available
Auto-ignition temperature	:	No information available
Decomposition temperature	:	No information available
VOC content %	:	43.93
MIR Coating category	:	1.15 (Metallic Coating – MCP MIR MAX 1.25)

SECTION 10. STABILITY AND REACTIVITY

Reactivity Stable under recommended storage conditions
Chemical stability: Stable under recommended storage conditions.
Possibility of hazardous reactions: None under normal processing.
Conditions to Avoid: Extremes of temperature and direct sunlight.
Incompatible Materials: Store away from strong acids, alkalis, or oxidizing agents.
Hazardous Decomposition Products: Carbon oxides. Fumes. Hydrocarbons.

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information: Product does not present an acute toxicity hazard based on known information
Inhalation: Exposure to high vapour concentrations may cause nervous systems effects such as headache, nausea, and dizziness.
Eye contact: Irritating to eyes.
Skin contact: Prolonged skin contact may defat the skin and produce dermatitis. May cause slight irritation.
Ingestion: Not acutely toxic. Aspiration into the lungs during swallowing may be harmful. Information on likely routes of exposure:

Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Acetone 67-64-1	5,800 mg/kg (Rat)	-	50,100 mg/m3 (Rat)8h
Toluene 108-88-3	2,600 mg/kg (Rat)	12,000 mg/kg (Rabbit)	12. 5 mg/L (Rat) 4 h
Xylene 1330-20-7	3,500 mg/kg (Rat)	>4,350 mg/kg (Rabbit)	29.08 mg/L (Rat) 4 h
Butyl Acetate 123-86-4	10,768 mg/kg (Rat)	>17,600 mg/kg (Rabbit)	390 ppm (Rat) 4 h
Ethyl Benzene 100-41-4	3,500 mg/kg (Rat)	15,400 mg/kg (Rabbit)	17.2 mg/L (Rat)4h
Petroleum Distillates 64742-89-8	N/A	3,000 mg/kg (Rabbit)	N/A

Information on toxicological effects

Symptoms: Symptoms of overexposure may be headache, dizziness, tiredness, nausea, and vomiting. Causes eye and skin irritation. May cause respiratory system irritation. Aspiration into the lungs during swallowing may cause serious lung damage which may be harmful.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation: Irritating to skin.
Eye damage/irritation: Irritating to eyes.
Sensitization: No information available.
Germ Cell Mutagenicity: No information available.
Carcinogenicity: The table below indicates whether each agency has evaluated a listed ingredient as a carcinogen.

Chemical Name	ACGIH	I ARC	NTP	OSHA
Toluene 108-88-3	N/A	Group 3	N/A	N/A
Xylene 1330-20-7	N/A	Group 3	N/A	N/A
Ethyl Benzene 100-41-4	A3	Group 2B	N/A	Present

ACGIH: (American Conference of Governmental Industrial Hygienists)
A3 - Animal Carcinogen
IARC; (International Agency for Research on Cancer)
Group 2B - Possibly Carcinogenic to Humans
Group 3 - Not Classifiable as to Carcinogenicity in Humans

Reproductive toxicity: Product is or contains a chemical which is a known or suspected reproductive hazard.
Specific target organ systemic toxicity (single exposure): May cause respiratory irritation, may cause drowsiness and dizziness.
Specific target organ systemic toxicity (repeated exposure) : May cause damage to organs through prolonged or repeated exposure.
Chronic toxicity: Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Chronic hydrocarbon abuse has been associated with irregular heart rhythms and potential cardiac arrest.
Target Organ Eyes, Skin, Respiratory System, Central Nervous System, Liver, Kidney.
Aspiration hazard: May be fatal if swallowed and enters airways.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity: 0.0% of the mixture consists of ingredient(s) of unknown toxicity
The following values are calculated based on chapter 3.1 of the GHS document .
ATEmix(oral) 17,255 mg/kg
ATEmix (dermal) 11,547 mg/kg
ATEmix (inhalation-gas) 96,981 mg/l
ATEmix (inhalation-dust/mist) 18.8 mg/l
ATEmix (inhalation-vapor) 456.9 mg/l

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity data:

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
ACETONE 67-64-1	-	4.74 - 6.33 mL/L LC50 Oncorhynchus mykiss 96h 6210 - 8120 mg/L LC50 Pimephales promelas 96h static 8300 mg/L LC50 Lepomis macrochirus 96h	10294 - 17704 mg/L EC50 Daphnia magna 48h Static 12600 - 12700 mg/L EC50 Daphnia magna 48h
ZINC POWDER 7440-66-6	0.09 - 0.125 mg/L EC50 Pseudokirchneriella subcapitata 72h static 0.11 -0.271 mg/L EC50 Pseudokirchneriella subcapitata 96h static	0.211 - 0.269 mg/L LC50 Pimephales promelas 96h semi-static 2.16 - 3.05 mg/L LC50 Pimephales promelas 96h flow-through 0.24 mg/L LC50 Oncorhynchus mykiss 96h flow-through 0.41 mg/L LC50 Oncorhynchus mykiss 96h static 0.45 mg/L LC50 Cyprinus carpio 96h semi-static 0.59 mg/L LC50 Oncorhynchus mykiss 96h semi-static 2.66 mg/L LC50 Pimephales promelas 96h static 3.5 mg/L LC50 Lepomis macrochirus 96h static 30 mg/L LC50 Cyprinus carpio 96h 7.8 mg/L LC50 Cyprinus carpio 96h static	0.139 - 0.908 mg/L EC50 Daphnia magna 48h Static

Dampney Company, Inc.
85 Paris Street
Everett, Massachusetts, U.S.A.02149
Email: sales@dampney.com
Telephone: (617) 389 2805

SAFETY DATA SHEET

PROPANE/ISOBUTANE/N-BUTANE 68476-86-8	-	-	-
TOLUENE 108-88-3	12.5 mg/L EC50 Pseudokirchneriella subcapitata 72h static 433 mg/L EC50 Pseudokirchneriella subcapitata 96h	11.0 - 15.0 mg/L LC50 Lepomis macrochirus 96h static 14.1 - 17.16 mg/L LC50 Oncorhynchus mykiss 96h static 15.22 - 19.05 mg/L LC50 Pimephales promelas 96h flow-through 5.89 - 7.81 mg/L LC50 Oncorhynchus mykiss 96h flow-through 50.87 - 70.34 mg/L LC50 Poecilia reticulata 96h static 12.6 mg/L LC50 Pimephales promelas 96h static 28.2 mg/L LC50 Poecilia reticulata 96h semi-static 5.8 mg/L LC50 Oncorhynchus mykiss 96h semi-static 54 mg/L LC50 Oryzias latipes 96h static	5.46 - 9.83 mg/L EC50 Daphnia magna 48h Static 11.5 mg/L EC50 Daphnia magna 48h
XYLENE 1330-20-7	-	13.1 - 16.5 mg/L LC50 Lepomis macrochirus 96h flow-through 13.5 - 17.3 mg/L LC50 Oncorhynchus mykiss 96h 2.661 - 4.093 mg/L LC50 Oncorhynchus mykiss 96h static 23.53 - 29.97 mg/L LC50 Pimephales promelas 96h static 30.26 - 40.75 mg/L LC50 Poecilia reticulata 96h static 7.711 - 9.591 mg/L LC50 Lepomis macrochirus 96h static 13.4 mg/L LC50 Pimephales promelas 96h flow-through 19 mg/L LC50 Lepomis macrochirus 96h 780 mg/L LC50 Cyprinus carpio 96h semi-static 780 mg/L LC50 Cyprinus carpio 96h	0.6 mg/L LC50 Gammarus lacustris 48h 3.82 mg/L EC50 water flea 48h
BUTYL ACETATE 123-86-4	674.7 mg/L EC50 Desmodesmus subspicatus 72h	17 - 19 mg/L LC50 Pimephales promelas 96h flow-through 100 mg/L LC50 Lepomis macrochirus 96h static	-
ETHYL BENZENE 100-41-4	1.7 - 7.6 mg/L EC50 Pseudokirchneriella subcapitata 96h static 2.6 - 11.3 mg/L EC50 Pseudokirchneriella subcapitata 72h static 4.6 mg/L EC50 Pseudokirchneriella subcapitata 72h 438 mg/L EC50 Pseudokirchneriella subcapitata 96h	11.0 - 18.0 mg/L LC50 Oncorhynchus mykiss 96h static 7.55 - 11 mg/L LC50 Pimephales promelas 96h flow-through 9.1 - 15.6 mg/L LC50 Pimephales promelas 96h static 32 mg/L LC50 Lepomis macrochirus 96h static 4.2 mg/L LC50 Oncorhynchus mykiss 96h semi-static 9.6 mg/L LC50 Poecilia reticulata 96h static	1.8 - 2.4 mg/L EC50 Daphnia magna 48h
PETROLEUM DISTILLATES 64742-89-8	4700 mg/L EC50 Pseudokirchneriella subcapitata 72h	-	-

Persistence and degradability: Not available.

Bio accumulative potential

Chemical Name	Log Pow
Acetone 67-64-1	-0.24
Propane/Isobutane/N-Butane 68476-86-8	2.8

Toluene 108-88-3	2.7
Xylene 1330-20-7	3.15
Butyl Acetate 1 23-86-4	1.81
Ethyl Benzene 100-41-4	3.2
Petroleum Distillates 64742-89-8	2.13 – 4.85

Other adverse effects: Not available.

SECTION 13. DISPOSAL CONSIDERATIONS

Handling for Disposal: Handle in accordance with good industrial hygiene and safety practice.
Methods of Disposal: Dispose in accordance with all applicable regulations.

SECTION 14. TRANSPORTATION INFORMATION

Regulatory Information	UN Number	UN proper shipping name	Transport hazard class(es)	Packing Group	Label
49CFR/DOT		Limited Quantity			
IMDG		Limited Quantity			
ICAO/IATA	UN1950	Aerosols, Flammable	2.1		

SECTION 15 - REGULATORY INFORMATION

International Inventories

Chemical Name	TSCA	DSL/ NDSL	EINECS/ ELI NCS	ENCS	IECSC	KECL	PICCS	AICS
Acetone	X	X	X	X	X	X	X	X
Zinc Powder	X	X	X	X	X	X	X	X
Propane/Isobutane/N-Butane	X	X	X	X	X	X	X	X
Toluene	X	X	X	X	X	X	X	X
Xylene	X	X	X	X	X	X	X	X
Butyl Acetate	X	X	X	X	X	X	X	X
Ethyl Benzene	X	X	X	X	X	X	X	X
Petroleum Distillates	X	X	X	Not listed	X	X	X	X

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
CHINA - China Inventory of Existing Chemical Substances
OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

Dampney Company, Inc.
85 Paris Street
Everett, Massachusetts, U.S.A.02149
Email: sales@dampney.com
Telephone: (617) 389 2805

SAFETY DATA SHEET

U.S. Federal Regulations
SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	Weight %*	SARA 313 -Threshold Values %
Zinc Powder	7440-66-6	20-30	1.0
Toluene	108-88-3	1-10	1.0
Xylene	1330-20-7	1-10	1.0
Ethyl Benzene	100-41-4	1-10	0.1

SARA 311/312 Hazard Categories

Acute Health Hazard	Yes
Chronic Health Hazard	Yes
Fire Hazard	Yes
Sudden Release of Pressure Hazard	Yes
Reactive Hazard	No

Clean Water Act
This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

Chemical Name	CWA - Reportable Quantities	CWA -Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Zinc Powder 7440-66-6		X	X	
Toluene 108-88-3	1,000lb	X	X	X
Xylene 1330-20-7	100 lb			X
Butyl Acetate 123-86-4	5,000 lb			X
Ethyl Benzene 100-41-4	1,000 lb	X	X	X

CERCLA
This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Acetone 67-64-1	5,000 lb		RQ 5,000 lb final RQ RQ 2,270 kg final RQ
Zinc Powder 7440-66-6	1,000 lb		RQ 454 kg final RQ RQ 1,000 lb final RQ
Toluene 108-88-3	1,000 lb		RQ 1,000 lb final RQ RQ 454 kg final RQ
Xylene 1330-20-7	100 lb		RQ 100 lb final RQ RQ 45.4 kg final RQ
Butyl Acetate 123-86-4	5,000 lb		RQ 5,000 lb final RQ RQ 2,270 kg final RQ
Ethyl Benzene 100-41-4	1,000 lb		RQ 1,000 lb final RQ RQ 454 kg final RQ

California Proposition 65
This product contains the following Proposition 65 chemicals:

Chemical Name	California Prop. 65
Toluene -108-88-3	Developmental
Ethyl Benzene - 100-41-4	Carcinogen

Dampney Company, Inc.
85 Paris Street
Everett, Massachusetts, U.S.A.02149
Email: sales@dampney.com
Telephone: (617) 389 2805

SAFETY DATA SHEET

US State Right to Know Laws:

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	X
Zinc Powder 7440-66-6	X	X	X
Toluene 108-88-3	X	X	X
Xylene 1330-20-7	X	X	X
Butyl Acetate 123-86-4	X	X	X
Ethyl Benzene 100-41-4	X	X	X
Petroleum Distillates 64742-89-8			X

EPA Pesticide Registration Number Not applicable

Canada
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

SECTION 16. OTHER INFORMATION

NFPA	Health hazard	2	Flammability	4	Instability	0	Physical and chemical hazard	-
HMIS	Health hazard	2	Flammability	4	Physical hazard	1	Personal protection	B

Chronic Hazard Star Legend: Chronic Health Hazard Repeated or prolonged exposure may cause central nervous system damage.

Legend: ACGIH: American Conference of Governmental Industrial Hygienists
AICS: Australian Inventory of Chemical Substances
CA: California
CAS: Chemical Abstract Services
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CFR: Code of Federal Regulations
CSA: Canadian Standards Association
DOT: Department of Transportation
EC50: Effective Concentration 50%.
EINECS: European Inventory of Existing Commercial chemical Substances
ENCS: Existing and New Chemical Substances
EPA: Environmental Protection Agency
HMIS: Hazardous Materials Identification System
HSDB: Hazardous Substances Data Bank
IARC: International Agency for Research on Cancer
IECSC: Inventory of Existing Chemical Substances
IMDG: International Maritime Dangerous Goods
Inh: Inhalation
KECI: Korean Existing Chemicals Inventory
KECL: Korean Existing Chemicals List
LC: Lethal Concentration
LD: Lethal Dose
N/Ap: Not Applicable
N/Av: Not Available
NFPA: National Fire Protection Association
NJ: New Jersey
NIOSH: National Institute of Occupational Safety and Health
NOEC: No observable effect concentration
NTP: National Toxicology Program
OECD: Organization for Economic Co-operation and Development

Dampney Company, Inc.
85 Paris Street
Everett, Massachusetts, U.S.A.02149
Email: sales@dampney.com
Telephone: (617) 389 2805

SAFETY DATA SHEET

OSHA: Occupational Safety and Health Administration
PA: Pennsylvania
PEL: Permissible exposure limit
PICCS: Philippine Inventory of Chemicals and Chemical Substances
RCRA: Resource Conservation and Recovery Act
RTECS: Registry of Toxic Effects of Chemical Substances
SARA: Superfund Amendments and Reauthorization Act
STEL: Short Term Exposure Limit
TDG: Canadian Transportation of Dangerous Goods Act & Regulations
TLV: Threshold Limit Values
TPQ: Threshold Planning Quantity
TSCA: Toxic Substance Control Act
TWA: Time Weighted Average
WHMIS: Workplace Hazardous Materials Identification System

References:

Canadian Centre for Occupational Health and Safety, CCInfoWeb databases, 2015 (Chempendium, RTECs, HSDB, INCHEM).
OECD- The Global Portal to Information on Chemical Substances - eChemPortal, 2015
European Chemicals Agency, Classification Legislation, 2015 Material Safety Data Sheet from manufacturer.

Preparation Date (mm/dd/yyyy): 10/182024

Other special considerations for handling: Provide adequate information, instruction and training for operators.

Dampney Company, Inc.
85 Paris Street
Everett MA 02149 U.S.A

Telephone: (617) 389-2805
Email: mail@dampney.com

DISCLAIMER

The information and recommendations contained herein are based on data believed to be correct. However, Dampney makes no warranty expressed or implied regarding the accuracy of these data or results to be obtained from the use thereof. Dampney assumes no responsibility for personal injury or property damage caused by use of the material described herein. It is the responsibility of the purchaser or user to ensure that this material is properly and safely used.

END OF DOCUMENT