#### Issue date: January 4, 2024, Version #: 1

Material name: METHANOL



## SAFETY DATA SHEET

#### 1. Identification

**Product identifier** 

Other means of identification

**METHANOL** 

**CAS** number

Recommended use

Recommended restrictions

ALL PROPER AND LEGAL PURPOSES

67-56-1

None known.

#### Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name DUSTRONICS INC. 18-10 Bramhurst Ave. **Address** 

Brampton, ON

L6T 5H1 Canada Telephone 416-880-6772

Website www.dustronics.com E-mail service@dustronics.com

416-880-6772 **Emergency phone number** 

#### 2. Hazard identification

Physical hazards Flammable liquids Category 2 Health hazards Acute toxicity, oral Category 3 Acute toxicity, dermal Category 3 Acute toxicity, inhalation Category 3 Serious eye damage/eye irritation Category 2 Reproductive toxicity Category 1

> Specific target organ toxicity following single Category 1 exposure

Specific target organ toxicity following single

exposure

Category 3 narcotic effects

**Environmental hazards** 

Not classified.

#### Label elements



Signal word Danger

Highly flammable liquid and vapour. Toxic if swallowed. Toxic in contact with skin. Causes serious **Hazard statements** 

eye irritation. Toxic if inhaled. May cause drowsiness or dizziness. May damage fertility or the

unborn child. Causes damage to organs.

**Precautionary statement** 

Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use non-sparking tools. Take action to prevent static discharges. Do not breathe mist/vapours. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection

Issue date: January 4, 2024, Version #: 1

IF SWALLOWED: Immediately call a POISON CENTRE/doctor. Rinse mouth. IF ON SKIN (or Response

> hair): Take off immediately all contaminated clothing. Rinse skin with water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTRE/doctor. If eye irritation persists: Get medical advice/attention. Take off immediately all contaminated clothing and wash it before reuse. In case of fire: Use appropriate

media to extinguish.

Keep cool. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Storage

**Disposal** Dispose of contents/container in accordance with local/regional/national/international regulations.

Other hazards None known.

Supplemental information 100% of the substance consists of component(s) of unknown acute hazards to the aquatic

environment. 100% of the substance consists of component(s) of unknown long-term hazards to

the aquatic environment.

#### 3. Composition/information on ingredients

#### **Substances**

Chemical name	Common name and synonyms	CAS number	%
METHYL ALCOHOL		67-56-1	100

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

#### 4. First-aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or

artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other

proper respiratory medical device. Call a poison center or doctor/physician.

Skin contact Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical

advice/attention if you feel unwell. Get medical attention if irritation develops and persists. Wash

contaminated clothing before reuse.

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if Eye contact

present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Call a physician or poison control centre immediately. Rinse mouth thoroughly. Do not induce Ingestion

vomiting without advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Do not use mouth-to-mouth method if victim ingested the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way

valve or other proper respiratory medical device.

Most important symptoms/effects, acute and

delayed

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim warm. Keep victim under

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

observation. Symptoms may be delayed.

Take off immediately all contaminated clothing. IF exposed or concerned: Get medical General information

advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing

before reuse.

## 5. Fire-fighting measures

Suitable extinguishing media

Water fog. Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

Issue date: January 4, 2024, Version #: 1

## Specific hazards arising from the chemical

Vapours may form explosive mixtures with air. Vapours may travel considerable distance to a source of ignition and flash back. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. To reduce potential for static discharge, use proper bonding and grounding procedures. This liquid may accumulate static electricity when filling properly grounded containers. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. During fire, gases hazardous to health may be formed.

## Special protective equipment and precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions

In case of fire and/or explosion do not breathe fumes. If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also consider initial evacuation for 800 meters (1/2 mile) in all directions. ALWAYS stay away from tanks engulfed in flame. Move containers from fire area if you can do so without risk. Withdraw immediately in case of rising sound from venting safety device or any discolouration of tanks due to fire. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

# Specific methods General fire hazards

Use standard firefighting procedures and consider the hazards of other involved materials.

### Highly flammable liquid and vapour.

## 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist/vapours. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Transfer by mechanical means such as vacuum truck to a salvage tank or other suitable container for recovery or safe disposal. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

## Methods and materials for containment and cleaning up

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil etc) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. This product is miscible in water.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

#### **Environmental precautions**

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground. Use appropriate containment to avoid environmental contamination.

Issue date: January 4, 2024, Version #: 1

#### 7. Handling and storage

#### Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Explosion-proof general and local exhaust ventilation. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists or sprays, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Do not breathe mist/vapours. Do not get this material in contact with eyes. Do not taste or swallow. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Should be handled in closed systems, if possible. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash thoroughly after handling. Wash contaminated clothing before reuse. Observe good industrial hygiene practices.

For additional information on equipment bonding and grounding, refer to the Canadian Electrical Code in Canada, (CSA C22.1), or the American Petroleum Institute (API) Recommended Practice 2003, "Protection Against Ignitions Arising out of Static, Lightning, and Stray Currents" or National Fire Protection Association (NFPA) 77, "Recommended Practice on Static Electricity" or National Fire Protection Association (NFPA) 70, "National Electrical Code".

## Conditions for safe storage, including any incompatibilities

Store locked up. Keep away from heat and sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Avoid spark promoters. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Store in a cool, dry place out of direct sunlight. Store in tightly closed container. Store in a well-ventilated place. Keep away from food, drink and animal feeding stuffs. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

#### 8. Exposure controls/personal protection

Recommendations listed in this section indicate the type of equipment, which will provide protection against overexposure to this product. Conditions of use, adequacy of engineering or other control measures, and actual exposures will dictate the need for specific protective devices at your workplace.

#### Occupational exposure limits

US. ACGIH Threshold Limit Value Material	s Type	Value
METHYL ALCOHOL (CAS 67-56-1)	STEL	250 ppm
•	TWA	200 ppm
Canada. Alberta OELs (Occupation	nal Health & Safety Code, Scl	hedule 1, Table 2)
Material	Туре	Value
METHYL ALCOHOL (CAS 67-56-1)	STEL	328 mg/m3
		250 ppm
	TWA	262 mg/m3
		200 ppm
Canada. British Columbia OELs. ( Safety Regulation 296/97, as ame		s for Chemical Substances, Occupational Health and
Material	Туре	Value
METHYL ALCOHOL (CAS 67-56-1)	STEL	250 ppm
	TWA	200 ppm

Issue date: January 4, 2024, Version #: 1

Canada. Manitoba OELs (Reg. 217/2006, The Workplace Safety And Health Act) Material Value				
METHYL ALCOHOL (CAS 67-56-1)	STEL	250 ppm		
,	TWA	200 ppm		
Canada. Ontario OELs. (Control o	f Exposure to Biological or Che	mical Agents)		
Material	Туре	Value		
METHYL ALCOHOL (CAS 67-56-1)	STEL	250 ppm		
	TWA	200 ppm		
Canada. Quebec OELs. (Ministry	of Labor - Regulation respecting	occupational health and safety)		
Material	Туре	Value		
METHYL ALCOHOL (CAS 67-56-1)	STEL	328 mg/m3		
		250 ppm		
	TWA	262 mg/m3		
		200 ppm		
	a. Saskatchewan OELs (Occupational Health and Safety Regulations, 1996, Table 21)			
Canada. Saskatchewan OELs (Oc	cupational Health and Safety Re	gulations, 1996, Table 21)		
Canada. Saskatchewan OELs (Oc Material	cupational Health and Safety Ro Type	gulations, 1996, Table 21) Value		
	-	-		

Consult provincial or territorial exposure values, as may apply.

### **Biological limit values**

ACGIH Biological Exposure Indices				
Material	Value	Determinant	Specimen	Sampling Time
METHYL ALCOHOL (CAS	15 mg/l	Methanol	Urine	*

<sup>\* -</sup> For sampling details, please see the source document.

#### **Exposure guidelines**

Canada - Alberta OELs: Skin designation METHYL ALCOHOL (CAS 67-56-1) Can be absorbed through the skin. Canada - British Columbia OELs: Skin designation METHYL ALCOHOL (CAS 67-56-1) Can be absorbed through the skin. Canada - Manitoba OELs: Skin designation METHYL ALCOHOL (CAS 67-56-1) Can be absorbed through the skin. Canada - Ontario OELs: Skin designation METHYL ALCOHOL (CAS 67-56-1) Can be absorbed through the skin. Canada - Quebec OELs: Skin designation METHYL ALCOHOL (CAS 67-56-1) Can be absorbed through the skin. Canada - Saskatchewan OELs: Skin designation METHYL ALCOHOL (CAS 67-56-1) Can be absorbed through the skin.

**US ACGIH Threshold Limit Values: Skin designation** 

METHYL ALCOHOL (CAS 67-56-1) Can be absorbed through the skin.

#### Appropriate engineering controls

Explosion-proof general and local exhaust ventilation. Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station and safety shower.

Issue date: January 4, 2024, Version #: 1

#### Individual protection measures, such as personal protective equipment

The following are recommendations only for the use of PPE. These recommendations cannot anticipate the variety of workplaces where the product will be used, nor how the product will be used in a variety of applications and processes. In determining appropriate PPE and engineering controls, it is the duty of the employer / user to evaluate their use of this product in accordance with the requirements of the local jurisdiction, and, if necessary, in conjunction with a professional industrial hygienist.

Eye/face protection Chemical respirator with organic vapour cartridge and full facepiece.

Skin protection

Hand protection Wear appropriate chemical resistant gloves.

Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Chemical resistant gloves.

Respiratory protection Chemical respirator with organic vapour cartridge and full facepiece.

Wear appropriate thermal protective clothing, when necessary. Thermal hazards

General hygiene considerations

Observe any medical surveillance requirements. When using do not smoke. Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

**Appearance** 

Liquid. Physical state **Form** Liquid.

Colour **CLEAR COLOURLESS** 

Odour ALCOHOL **Odour threshold** Not available. pН Not available. Melting point/freezing point -97.78 °C (-144 °F)

Initial boiling point and boiling

64.7 °C (148.46 °F) 101.325 kPa

range

Flash point 11.1 °C (52.0 °F) Not available. **Evaporation rate** Flammability (solid, gas) Not applicable. Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

Not available.

Not available. Explosive limit - lower (%) Not available.

Explosive limit - upper

(%)

Vapour pressure 16.93 kPa at 25 °C Not available. Vapour density Not available.

Relative density

Solubility(ies)

miscible

Partition coefficient

Solubility (water)

-0.77

(n-octanol/water)

**Auto-ignition temperature** 240 °C (464 °F) Not available. **Decomposition temperature Viscosity** Not available.

Other information

**Density** 6.63 lbs/gal Issue date: January 4, 2024, Version #: 1

0.79 g/ml

**Dynamic viscosity** 0.61 mPa.s **Explosive properties** Not explosive.

Flammability class Flammable IB estimated

Heat of combustion (NFPA

30B)

19 kJ/g

Molecular formulaC-H4-OMolecular weight32.04 g/molOxidising propertiesNot oxidising.

Percent volatile 100 % Specific gravity 0.79

Surface tension 22.61 mN/m (20 °C (68 °F))

**VOC** 100 %

#### 10. Stability and reactivity

**Reactivity**The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Risk of ignition.

Possibility of hazardous

reactions

Hazardous polymerisation does not occur.

Conditions to avoid Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the

flash point. Contact with incompatible materials.

Incompatible materials Strong oxidising agents.

Hazardous decomposition

products

No hazardous decomposition products are known.

#### 11. Toxicological information

#### Information on likely routes of exposure

Inhalation Toxic if inhaled. May cause damage to organs by inhalation. May cause drowsiness and

dizziness. Headache. Nausea, vomiting.

Skin contactToxic in contact with skin.Eye contactCauses serious eye irritation.

**Ingestion** Toxic if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation.

Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

### Information on toxicological effects

Acute toxicity Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed.

Product Species Test Results

METHYL ALCOHOL (CAS 67-56-1)

<u>Acute</u> Dermal

LD50 Rabbit 15800 mg/kg

Inhalation

LC50 Rat 87.5 mg/l, 6 Hours

Skin corrosion/irritation Prolonged skin contact may cause temporary irritation. Due to partial or complete lack of data the

classification is not possible.

Serious eye damage/eye

irritation

Causes serious eye irritation.

Issue date: January 4, 2024, Version #: 1

Respiratory or skin sensitisation

Respiratory sensitisation Not a respiratory sensitizer. Due to partial or complete lack of data the classification is not

possible.

**Skin sensitisation** This product is not expected to cause skin sensitisation.

**Germ cell mutagenicity**No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

**Carcinogenicity** Due to partial or complete lack of data the classification is not possible.

Reproductive toxicity

May damage fertility or the unborn child. This product is not expected to cause reproductive or

developmental effects.

Specific target organ toxicity -

single exposure

Causes damage to organs. May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Due to partial or complete lack of data the classification is not possible.

Aspiration hazard Not an aspiration hazard. Due to partial or complete lack of data the classification is not possible.

Further information Symptoms may be delayed.

#### 12. Ecological information

**Ecotoxicity** The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Product Species Test Results

METHYL ALCOHOL (CAS 67-56-1)

**Aquatic** 

Crustacea EC50 Water flea (Daphnia magna) > 10000 mg/l, 48 hours
Fish LC50 Fathead minnow (Pimephales promelas) > 100 mg/l, 96 hours

Persistence and degradability

**Bioaccumulative potential** 

No data is available on the degradability of this product.

Partition coefficient n-octanol / water (log Kow)

-0.77

Mobility in soil No data available.

Other adverse effects

The product contains volatile organic compounds which have a photochemical ozone creation

potential.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of

contents/container in accordance with local/regional/national/international regulations.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

Hazardous waste code The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

#### 14. Transport information

Transport information on packaging may be different from that listed. Transportation information on packaging may be different from that listed.

Transport in bulk according to

Annex II of MARPOL 73/78 and

the IBC Code

Not established.

Issue date: January 4, 2024, Version #: 1

#### **TDG**



**TDG** 

UN number UN1230 UN proper shipping name METHANOL

Transport hazard class(es)

Class 3
Subsidiary risk 6.1
Packing group

**Environmental hazards** Not available.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

#### 15. Regulatory information

Canadian regulations This product has been classified in accordance with the hazard criteria of the HPR and the SDS

contains all the information required by the HPR.

Canada DSL Inventory: Registration Status

METHANOL (CAS 67-56-1) Listed

Canada NPRI (Supplier Notification Required): Listed substance

METHANOL (CAS 67-56-1)

Listed

**Controlled Drugs and Substances Act** 

Not regulated.

Export Control List (CEPA 1999, Schedule 3)

Not listed.

**Greenhouse Gases** 

Not listed.

Ontario. Toxic Substances. Toxic Reduction Act, 2009. Regulation 455/09 (July 1, 2011)

METHYL ALCOHOL (CAS 67-56-1)

**Precursor Control Regulations** 

Not regulated.

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)** 

METHYL ALCOHOL (CAS 67-56-1) Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous Yes

chemical

Issue date: January 4, 2024, Version #: 1

Classified hazard categories

Flammable (gases, aerosols, liquids, or solids) Acute toxicity (any route of exposure)

Serious eye damage or eye irritation

Reproductive toxicity

Specific target organ toxicity (single or repeated exposure)

Hazard not otherwise classified (HNOC)

SARA 313 (TRI reporting)

Chemical nameCAS number% by wt.METHYL ALCOHOL67-56-1100

Clean Air Act (CAA)

**HAPS list** 

Other federal regulations

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

Not listed.

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Not regulated.

**DEA Exempt Chemical Mixtures Code Number** 

Not regulated.

**US state regulations** 

**US. California Proposition 65** 

California Proposition 65 - CRT: Listed date/Developmental toxin

METHYL ALCOHOL (CAS 67-56-1) Listed: March 16, 2012

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

METHYL ALCOHOL (CAS 67-56-1)

**California Proposition 65** 

California Proposition 65 - CRT: Listed date/Developmental toxin

METHYL ALCOHOL (CAS 67-56-1) Listed: March 16, 2012

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

METHYL ALCOHOL (CAS 67-56-1)

International regulations

**Stockholm Convention** 

Not applicable.

**Rotterdam Convention** 

Not applicable.

**Kyoto Protocol** 

Not applicable.

**Montreal Protocol** 

Not applicable.

**Basel Convention** 

Not applicable.

#### International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes

Issue date: January 4, 2024, Version #: 1

Country(s) or region Inventory name On inventory (yes/no)\*

New Zealand New Zealand Inventory Yes **Philippines** Yes

Philippine Inventory of Chemicals and Chemical Substances

(PICCS)

Taiwan Taiwan Chemical Substance Inventory (TCSI) Yes United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

#### 16. Other information

Issue date January 4, 2024

**Revision date** NA

Version No. 1

While Dustronics Inc. believes the information contained herein to be accurate, Dustronics makes Disclaimer

no representation or warranty, express or implied, regarding, and assumes no liability for, the accuracy or completeness of the information. The Buyer assumes all responsibility for handling, using and/or reselling the Product in accordance with applicable federal, state, and local law. This SDS shall not in any way limit or preclude the operation and effect of any of the provisions of

Dustronics terms and conditions of sale.

**Revision information** Physical & Chemical Properties: Multiple Propertie

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)