SAFETY DATA SHEET

Finished Product



Date-Issued: 1/20/2003 SDS Ref. No: RX100-10 Date-Revised: 3/23/2022

Revision No: 004

ECG Electronics Freezer RX100-10

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

DECITOR IN TRODUCT IN IDECTIFICATION	
Brand Name	RX100-10
Product Description:	ECG Electronics Freezer
Product Code	RX100-10
Marketer Contact Information:	NTE Electronics, Inc.
	44 Farrand Street
	Bloomfield, NJ 07003
	973-748-5089
Emergency Phone:	CHEMTREC 800-424-9300

SECTION 2. HAZARDS IDENTIFICATION

	This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)
Classification of the Substance or Mixture	GASES UNDER PRESSURE – Compressed gas

GHS Label Elements

Hazard Pictograms	
Single Word	Warning
Hazard Statements	Contains gas under pressure; may explode if heated.

Precautionary Statements

Prevention	Not Applicable.
Response	Not Applicable.
Storage	Protect from sunlight. Store in a well-ventilated place.
Disposal	Not Applicable.
Hazards Not Otherwise Classified	None known

SECTION 3. COMPOSITION / INFORMATION OF INGREDIENTS

Substance/Mixture	Mixture
Other Means of Identification	Antistatic Agent Industrial/Professional Use

CAS Number/Other Identifiers

CAS Number	Not Applicable
Product Code	RX100-10

Ingredient Name	%	CAS Number
Methanol	≤3	67-56-1

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4. FIRST-AID MEASURES

Description of Necessary First Aid Measures

- A Description of Necessary 1 institutivicusures	
Ingestion	Wash out mouth with water. Remove dentures if any. If material has
	been swallowed and the exposed person is conscious, give small
	quantities of water to drink. Stop if the exposed person feels sick as
	vomiting may be dangerous. Do not induce vomiting unless directed
	to do so by medical personnel. If vomiting occurs, the head should
	be kept low so that vomit does not enter the lungs. Get medical
	attention if adverse health effects persist or are severe. Never give
	anything by mouth to an unconscious person. If unconscious, place
	in recovery position and get medical attention immediately. Maintain
	an open airway. Loosen tight clothing such as collar, tie, belt, or
	waistband.
Inhalation	Remove victim to fresh air and keep at rest in a position comfortable
	for breathing. If not breathing, if breathing is irregular, or if
	respiratory arrest occurs, provide artificial respiration or oxygen by
	trained personnel. It may be dangerous to the person providing aid to
	give mouth-to-mouth resuscitation. Get medical attention if adverse
	health effects persist or are severe. If unconscious, place in recovery
	position and get medical attention immediately. Maintain an open
	airway. Loosen tight clothing such as a collar, tie, belt, or waistband.
Skin Contact	
Skin Contact	Flush contaminated skin with plenty of water. Remove contaminated
	clothing and shoes. Get medical attention if symptoms occur. Wash
	clothing before reuse. Clean shoes thoroughly before reuse.
Eye Contact	Immediately flush eyes with plenty of water, occasionally lifting the
	upper and lower eyelids. Check for and remove any contact lenses.
	Continue to rinse for at least 10 minutes. Get medical attention if
	irritation occurs.

Most Important Symptoms/Effects, Acute and Delayed Potential Acute Health Effects

1 otentiai ficate ficatin Effects	
Eye Contact	Liquid can cause burns similar to frostbite.
Inhalation	At very high concentrations, can displace the normal air and cause
	suffocation from lack of oxygen.
Skin Contact	Dermal contact with rapidly evaporating liquid could result in
	freezing of the tissues or frostbite.
Ingestion	Ingestion of liquid can cause burns similar to frostbite.

Over-Exposure Sign/Symptoms

Over-Exposure Sign/Symptoms	
Eye Contact	Adverse symptoms may include the following:
	Irritation
	Redness
Inhalation	Adverse symptoms may include the following:
	Respiratory tract irritation
	Coughing
Skin Contact	Adverse symptoms may include the following:
	Frostbite
	Pain or Irritation
	Redness
	Dryness
	Cracking
Ingestion	Adverse symptoms may include the following:
_	Ingestion Seek Medical Attention

SECTION 4. FIRST-AID MEASURES (Cont'd)

Indication of Immediate Medical Attention and Special Treatment Needed, If Necessary

Notes to Physician	Treat symptomatically. Contact poison treatment specialist
	immediately if large quantities have been ingested or inhaled.
Specific Treatments	No specific treatment.
Protection of First-Aiders	No action shall be taken involving any personal risk or without
	suitable training. It may be dangerous to the person providing aid to
	give mouth-to-mouth resuscitation.

See Toxicological Information (Section 11)

SECTION 5. FIRE FIGHTING MEASURES

Extinguishing Media

Extinguishing Media		
Suitable Extinguishing Media:	Use an extinguishing agent suitable for the surrounding fire.	
Unsuitable Extinguishing Media:	None known.	
Specific Hazards Arising from the Chemical:	In a fire or if heated, a pressure increase will occur and the container	
	may burst. Bursting aerosol containers may be propelled from fire at	
	high speed.	
Hazardous Thermal Decomposition Products	Decomposition products may include the following materials:	
	Carbon Dioxide	
	Carbon Monoxide	
	Halogenated Compounds	
Special Protective Actions for Firefighters	Promptly isolate the scene by removing all persons from the vicinity	
	of the incident if there is a fire. No action shall be taken involving	
	any personal risk or without suitable training. Move containers from	
	fire area if this can be done without risk. Use water spray to keep	
	fire-exposed containers cool.	
Special Protective Equipment for Firefighters	Firefighters should wear appropriate protective equipment and self-	
	contained breathing apparatus (SCBA) with a full face-piece	
	operated in positive pressure mode.	

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions, Protective Equipment and Emergency Procedures			
For Non-Emergency Personnel	No action shall be taken involving any personal risk without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. In the case of aerosols being ruptured, care should be taken due to the rapid escape of the pressurized contents and propellant. If a large number of containers are ruptured, treat as a bulk material spillage according to the instructions in the clean-up section. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.		
For Emergency Responders	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For Non-Emergency Personnel".		
Environmental Precautions	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains, and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil, or air).		

Methods and Materials for Containment and Cleaning Up

Small Spill	Stop leak if without risk. Move containers from spill area. Dilute			
	with water and mop up if water-soluble. Alternately, or if water-			
	insoluble, absorb with an inert dry material and place in an			
	appropriate waste disposal container. Dispose of via a licensed waste			
	disposal contractor.			

SECTION 6. ACCIDENTAL RELEASE MEASURES (Cont'd)

Methods and Materials for Containment and Cleaning Up (Cont'd)

Large Spill	Stop leak if without risk. Move containers from spill area. Approach				
	release from upwind. Prevent entry into sewers, water courses,				
	basements, or confined areas. Wash spillages into an effluent				
	treatment plant or proceed as follows. Contain and collect spillage				
	with non-combustible, absorbent material e.g. sand, earth,				
	vermiculite, or diatomaceous earth and place in container for				
	disposal according to local regulations (See Section 13). Dispose of				
	via a licensed waste disposal contractor. Contaminated absorbent				
	material may pose the same hazard as the spilled product. Note: See				
	Section 1 for emergency contact information and Section 13 for				
	waste disposal.				

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Protective Measures	Put on appropriate personal protective equipment (See Section 8). Pressurize container: protect from sunlight and do not expose to temperatures exceeding +50°C. Do not pierce or burn, even after use. Do not ingest. Avoid contact with eyes, skin, and clothing. Avoid breathing gas. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is			
	inadequate. Empty containers retain product residue and can be hazardous.			
Advice on General Occupational Hygiene	Eating, drinking, and smoking should be prohibited in area where this material is handled, stored, and processed. Workers should wash hands and face before eating, drinking, and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.			
Conditions for Safe Storage, Including any Incompatibilities	Store in accordance with local regulations. Store away from direct sunlight in a dry, cool, and well-ventilated area, away from incompatible materials (See Section 10) and food and drink. Protect from sunlight. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.			

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION CONTROL PARAMETERS

Occupational Exposure Limits

Ingredient Name	Exposure Limits (Absorbed Through Skin)	
Methanol	ACGIH TVL (United States, 3/2020)	
	STEL: 328mg/m ³ 15 minutes	
	STEL: 250ppm 15 minutes	
	TWA: 262 mg/m ³ 8 hours	
	TWA: 200ppm 8 hours	
	NIOSH REL (United States, 10/2016)	
	STEL: 325mg/m ³ 15 minutes	
	STEL: 250ppm 15 minutes	
	TWA: 260 mg/m ³ 10 hours	
	TWA: 200ppm 10 hours	
	OSHA PEL (United States, 5/2018)	
	TWA: 260mg/m ³ 8 hours	
	TWA: 200ppm 8 hours	
	OSHA PEL 1989 (United States, 3/1989)	
	STEL: 325mg/m ³ 15 minutes	
	STEL: 250ppm 15 minutes	
	TWA: 260 mg/m ³ 8 hours	
	TWA: 200ppm 8 hours	

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION (Cont'd) CONTROL PARAMETERS (Cont'd)

CONTROL PARAMETERS (Cont'd)	
Occupational Exposure Limits (Cont'd)	
Appropriate Engineering Controls	Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor, or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Environmental Exposure Controls	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters, or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual Protection Measures	
Hygiene Measures	Wash hands, forearms, and face thoroughly after handling chemical products, before eating, smoking, and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/Face Protection	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases, or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin Protection	
Hand Protection	Chemical-resistant, impervious gloves, complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.t
Body Protection	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other Skin Protection	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory Protection	
Respiratory Protection	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

Appearance	-
Physical State	Gas. [Aerosol]
Color	Clear. Colorless
Odor	Faint Odor. Ethereal.
Odor Threshold	Not Available.
pН	Not Applicable.
Melting Point/Freezing Point	-101°C (-149.8°F)
Boiling Point, Initial Boiling Point and Boiling Range	-26.2°C (-15.2°F)
Flash Point	Not Applicable.
Evaporation Rate	Not Available.
Flammability	Not Available.
Lower and Upper Explosive (Flammable) Limits	Not Available.
Vapor Pressure	Not Available.
Relative Vapor Density	3.5 [Air = 1]
Relative Density	Not Applicable.
Density	$1.22g/cm^3 [+20^{\circ\circ}C (+68F)]$
Solubility	Not Available.
Solubility in Water	Not Available.
Partition Coefficient: n-octanol/water	Not Applicable.
Auto-Ignition Temperature	Not Available.
Decomposition Temperature	Not Available.
Heat of Combustion	4.116kJ/g
Viscosity	Not Applicable.
Flow Time (ISO 2431)	Not Available.

Particle Characteristics

Median Particle Size	Not Applicable.

Aerosol Product

Type of Aerosol	Spray
Ignition Distance	0cm
Enclosed Space Ignition – Time Equivalent	381s/m ³
Enclosed Space Ignition – Deflagration Density	$537g/m^3$

SECTION 10. STABILITY AND REACTIVITY

Reactivity	No specific test data related to reactivity available for this			
	product or its ingredients.			
Chemical Stability	This product is stable.			
Possibility of Hazardous Reactions	Under normal conditions of storage and use, hazardous			
	reactions will not occur.			
Conditions to Avoid	No specific data.			
Incompatible Materials	No specific data.			
Hazardous Decomposition Products	Under normal conditions of storage and use, hazardous			
_	decomposition products should not be produced.			

SECTION 11. TOXICOLOGICAL INFORMATION INFORMATION ON TOXICOLOGICAL EFFECTS

Acute Toxicity

Product/Ingredient Name	Result	Species	Dose	Exposure
Methanol	LC50 Inhalation Gas	Rat	145000ppm	1 hour
	LC50 Inhalation Gas	Rat	64000ppm	4 hours
	LD50 Dermal	Rabbit	15800mg/kg	-
	LD50 Oral	Rat	5600mg/kg	-

SECTION 11. TOXICOLOGICAL INFORMATION (Cont'd) INFORMATION ON TOXICOLOGICAL EFFECTS (Cont'd)

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Product/Ingredient Name	Result	Species	Score	Exposure	Observation
Methanol	Eyes – Moderate Irritant	Rabbit	-	24 hours 100 milligrams	-
	Eyes – Moderate Irritant	Rabbit	-	40 milligrams	-
	Skin – Moderate Irritant	Rabbit	-	24 hours 20 milligrams	-

Sensitization

Conclusion/Summary	Not Available.
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Mutagenicity

Conclusion/Summary Not Available.	
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Carcinogenicity

Conclusion/Summary	Not Available.

Reproductive Toxicity

Conclusion/Summary	Not Available.
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Teratogenicity

Conclusion/Summary	Not Available.

Specific Target Organ Toxicity (Single Exposure)

Conclusion/Summary	Not Available.

Specific Target Organ Toxicity (Repeated Exposure)

Conclusion/Summary	Not Available.

Aspiration Hazard

Conclusion/Summary	Not Available.

Information on the Likely Routes of Exposure Not	ot Available.
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Potential Acute Health Effects

Eye Contact	Liquid can cause burns similar to frostbite.
Inhalation	At very high concentrations, can displace the normal air
	and cause suffocation from lack of oxygen.
Skin Contact	Dermal contact with rapidly evaporating liquid could result
	in freezing of the tissues or frostbite.
Ingestion	Ingestion of liquid can cause burns similar to frostbite.

Symptom Related to the Physical, Chemical, and Toxicological Characteristics

Eye Contact	Adverse symptoms may include the following:
	Irritation
	Redness
Inhalation	Adverse symptoms may include the following:
	Respiratory Tract Irritation
	Coughing
Skin Contact	Adverse symptoms may include the following:
	Frostbite
	Pain or Irritation
	Redness
	Dryness
	Cracking
Ingestion	Adverse symptoms may include the following:
	Ingestion Seek Medical Attention

SECTION 11. TOXICOLOGICAL INFORMATION (Cont'd) **INFORMATION ON TOXICOLOGICAL EFFECTS (Cont'd)**

Delayed and immediate Effects and also Chronic Effects from Short and Long Term Exposure

Short Term Exposure

Potential Immediate Effects	Not Available.
Potential Delayed Effects	Not Available.

Long Term Exposure

Potential Immediate Effects	Not Available.
Potential Delayed Effects	Not Available.

Potential Chronic Health Effects	
Conclusion/Summary	Not Available

General	No Known Significant Effects of Critical Hazards.
Carcinogenicity	No Known Significant Effects of Critical Hazards.
Mutagenicity	No Known Significant Effects of Critical Hazards.
Reproductive Toxicity	No Known Significant Effects of Critical Hazards.

Numerical Measures of Toxicity

Acute Toxicity Estimates

Product/Ingredient Name	Oral (mg/kg)	Dermal (mg/kg)	Inhalation (Gases)	Inhalation (Vapors)	Inhalation (Dusts and Mists
			(ppm)	(mg/l)	(mg/l)
Methanol	5600	15800	64000	N/A	N/A

SECTION 12. ECOLOGICAL INFORMATION

Toxicity

Product/Ingredient Name	Result	Species	Exposure
Methanol	Acute EC50 16.912mg/l Marine Water	Algae – Ulva Pertusa	96 hours
	Acute LC50 2500000µg/l Marine Water	Crustaceans – Crangon Crangon –	48 hours
		Adult	
	Acute LC50 3289mg/l Fresh Water	Daphnia – Daphnia Magna –	48 hours
		Neonate	
	Acute LC50 290mg/l Fresh Water	Fish – Danio Rerio - Egg	96 hours
	Chronic NOEC 9.96mg/l Marine Water	Algae – Ulva Pertusa	96 hours

Persistence/Degradability

Conclusion/Summary	Not Available.

Bioaccumulative Potential

Product/Ingredient Name	LogPow	BCF	Potential
Methanol	-0.77	< 10	Low

Mobility in Soil

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Other Adverse Effects

Conclusion/Summary	No known significant effects or critical hazards.

SECTION 13. DISPOSAL CONSIDERATIONS

SECTION 13. DISPOSAL	CONSIDERATIONS
Disposal Methods	The generation of waste should be avoided or minimized wherever possible. Disposal of
	this product, solutions, and any other by-products should at all times comply with the
	requirements of environmental protection and waste disposal legislation and any regional
	local authority requirements. Disposal of surplus and non-recyclable products via a
	licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer
	unless fully compliant with the requirements of all authorities with jurisdiction. Waste
	packaging should be recycled. Incineration or landfill should only be considered when
	recycling is not feasible. This material and its container must be disposed of in a safe way.
	Empty containers or liners may retain some product residues. Do not puncture or incinerate
	container.

United States – RCRA Toxic Hazardous Waste "U" List

Ingredient	CAS#	Status	Reference Number
Methanol (I); Methyl Alcohol (I)	67-56-1	Listed	U154

SECTION 14. TRANSPORT INFORMATION

BECTION 14.	SECTION 14. TRANSPORT INFORMATION				
	DOT	TDG	Mexico		
	Classification	Classification	Classification	IMDG	IATA
UN Number	UN3159	-	UN1950	UN3159	UN3159
UN Proper	1,1,1,2	Packaging Not	Aerosols	1,1,1,2 Tetrafluoroethane	1,1,1,2 Tetrafluoroethane
Shipping Name	Tetrafluoroethane	Approved		(Norflurane)	DOT-SP15146
	DOT-SP 15146				
Transport	2.2	-	2.2	2.2	2.2
Hazard					
Class(es)	NON-FLAMMABLE GAS				
, ,	2		2	2	2
Packing Group	-	-	=	=	-
Environmental	Yes	-	No	No	No
Hazards					

Additional Information

DOT Classification	This product is not regulated as a marine pollutant when transported on inland waterways in sizes of ≤5 L or ≤5 kg or by road, rail, or inland air in non-bulk sizes, provided the packagings meet the general provisions of §§ 173.24 and
TDG Classification	Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.13-2.17 (Class 2).
IATA	The environmentally hazardous substance mark may appear if required by other transportation regulations.

Special Precautions for User	Transport within user's premises: always transport in
	closed containers that are upright and secure. Ensure that
	persons transporting the product know what to do in the
	event of an accident or spillage.

Transport in Bulk According to IMO Instruments Not Available.

SECTION 15. REGULATORY INFORMATION

U.S. Federal Regulations

TSCA 8(a) – CDR Exempt/Partial Exemption	Not Determined

Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs)

Classification Listed.	
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SECTION 15. REGULATORY INFORMATION (Cont'd)

Clean Air Act Section 602 Class I Substances

Classification	Not Listed
Classification	Not Listed.

Clean Air Act Section 602 Class II Substances

Classification	Not Listed.
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DEA List I Chemicals (Precursor Chemicals)

Classification	 Not Listed.	
Classification	110t Disted.	

DEA List II Chemicals (Essential Chemicals)

Classification	Not Listed.

SARA 302/304

Composition/Information on Ingredients	No Products Were Found.

SARA 304 RQ

Classification	No Applicable.

SARA 311/312

Classification	GASES UNDER PRESSURE – Compressed Gas.
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Composition/Information on Ingredients

Name	%	Classification
Norflurane	≥90	GASES UNDER PRESSURE – Compressed Gas
Methanol	≤3	FLAMMABLE LIQUIDS – Category 2
		SKIN IRRITATION – Category 2
		EYE IRRITATION – Category 2A

SARA 313

	Product Name	CAS Number	%
Form R – Reporting Requirement	Methanol	67-56-1	≤3
Supplier Notification	Methanol	67-56-1	≤3

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State Regulations

Massachusetts	The Following Components are Listed: METHANO; METHYL ALCOHOL	
New York	The Following Components are Listed: METHANOL	
New Jersey	The Following Components are Listed: FLUORIDES; METHYL ALCOHOL; WOOD	
	ALCOHOL; METHANOL	
Pennsylvania	The Following Components are Listed: METHANOL	

California Prop. 65



WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Ingredient Name	No Significant Risk Level	Maximum Acceptable Dosage
		Level
Methanol	-	Yes.

International Regulations

Chemical	Weanon	Convention	List	Schedules	I.	П	& III	Chemicals
Chemicai	v v cabon	Convenion	Last	Deneunce			α	Chemicais

Classification	Not Listed.

SECTION 15. REGULATORY INFORMATION (Cont'd)

International Regulations (Cont'd)

Montreal Protocol

1120111 411 1 1 0 0 0 0 1	
Ingredient Name	Status
HFC-134a	Annex F, Group I

Stockholm Convention on Persistent Organic Pollutants

Classification	Not Listed.

Rotterdam Convention on Prior Inform Consent (PIC)

Classification	Not Listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Classification	Not Listed.
Clubbilication	110t Elisted.

SECTION 15. REGULATORY INFORMATION (Cont'd)

International Lists

National Inventory

All Components are Listed or Exempted.	
All Components are Listed or Exempted.	
All Components are Listed or Exempted.	
All Components are Listed or Exempted.	
Japan Inventory (CSCL): All Components are Listed or Exempted	
Japan Inventory (ISHL): All Components are Listed or Exempted	
All Components are Listed or Exempted.	
All Components are Listed or Exempted.	
All Components are Listed or Exempted.	
All Components are Listed or Exempted.	
Not Determined.	
All Components are Listed or Exempted.	
All Components are Listed or Exempted.	
All Components are Listed or Exempted.	

SECTION 16. OTHER INFORMATION

Hazardous Material Information System (U.S.A.)

Health	0
Flammability	0
Physical Hazards	3

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

National Fire Protection Association (U.S.A.)



Procedure Used to Derive the Classification

Classification	Justification
GASES UNDER PRESSURE – Compressed Gas	On Basis of Test Data

SECTION 16. OTHER INFORMATION (Cont'd)

Key to Abbreviations

ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor

GHS = Globally harmonized System of Classification and Labeling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = Logarithm of the Octanol/Water Partition Coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as

Modified by the Protocol of 1978. ("MARPOL" = Marine Pollution)

N/A = Not Available SGG = Segregation Group UN = United Nations

Notice to Reader

To the best of our knowledge, the information contained herein is accurate. However, neither NTE nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.