	Page: 1
SAFETY DATA SHEET	Revision Date: 06/26/2015
	Print Date: 10/29/2015
	SDS Number: 000000255377
Performax™ MX2102 COOLING WATER TREATMENT ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 858210	Version: 1.1

29 CFR 1910.1200 (OSHA HazCom 2012)

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Trade name : Performax™ MX2102
COOLING WATER TREATMENT
™ Trademark, Solenis or its subsidiaries or affiliates,
registered in various countries

Recommended use of the chemical and restrictions on use


Details of the supplier of the safety data sheet Solenis LLC 500 Hercules Road Wilmington, Delaware 19808 United States of America RegulatoryRequestsNA@solenis.com	Emergency telephone number 1-844-SOLENIS (844-765-3647) / 606-329-5705 Product Information 1-844-SOLENIS (844-765-3647)
---	--

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Eye irritation : Category 2A
Skin sensitization : Category 1


GHS Label element

Hazard pictograms : 

Signal Word : Warning

Hazard Statements : May cause an allergic skin reaction.
Causes serious eye irritation.

Precautionary Statements : **Prevention:**
Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray.
Wash skin thoroughly after handling.
Contaminated work clothing must not be allowed out of the workplace.
Wear eye protection/ face protection.

		Page: 2
SAFETY DATA SHEET		Revision Date: 06/26/2015
		Print Date: 10/29/2015
		SDS Number: 000000255377
Performax™ MX2102 COOLING WATER TREATMENT ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 858210		Version: 1.1

Wear protective gloves.

Response:

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

If skin irritation or rash occurs: Get medical advice/ attention.

If eye irritation persists: Get medical advice/ attention.

Wash contaminated clothing before reuse.

Disposal:

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

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical Name	CAS-No.	Classification	Concentration (%)
POLYMER	254504001-5006	Eye Irrit. 2A; H319	>= 20.00 - < 30.00
ORGANIC ACID	254504001-6900	Acute Tox. 4; H302 Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1; H317 STOT SE 3; H335	>= 1.50 - < 5.00

Trade Secret Composition - conceal identity + concentration

SECTION 4. FIRST AID MEASURES

General advice : Move out of dangerous area.

SAFETY DATA SHEET

Revision Date: 06/26/2015

Print Date: 10/29/2015

SDS Number: 000000255377

Version: 1.1

Performax™ MX2102 COOLING WATER
TREATMENT


™ Trademark, Solenis or its subsidiaries or affiliates,
registered in various countries
858210

Show this safety data sheet to the doctor in attendance.
Do not leave the victim unattended.

- If inhaled : If breathed in, move person into fresh air.
If unconscious place in recovery position and seek medical advice.
If symptoms persist, call a physician.
- In case of skin contact : Remove contaminated clothing. If irritation develops, get medical attention.
If on skin, rinse well with water.
Wash contaminated clothing before re-use.
- In case of eye contact : Immediately flush eye(s) with plenty of water.
Remove contact lenses.
Protect unharmed eye.
- If swallowed : Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.
- Most important symptoms and effects, both acute and delayed : Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include:
stomach or intestinal upset (nausea, vomiting, diarrhea)
irritation (nose, throat, airways)
May cause an allergic skin reaction.
Causes serious eye irritation.
- Notes to physician : No hazards which require special first aid measures.

SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Water spray
Foam
Carbon dioxide (CO2)
Dry chemical
- Unsuitable extinguishing media : High volume water jet
- Specific hazards during firefighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Hazardous combustion products : carbon dioxide and carbon monoxide
acid smoke and fumes
- Specific extinguishing :

		Page: 4
SAFETY DATA SHEET		Revision Date: 06/26/2015
		Print Date: 10/29/2015
		SDS Number: 000000255377
Performax™ MX2102 COOLING WATER TREATMENT ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 858210		Version: 1.1

methods

Product is compatible with standard fire-fighting agents.

Further information : Standard procedure for chemical fires.

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.
Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.

Environmental precautions : Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.


Methods and materials for containment and cleaning up : Keep in suitable, closed containers for disposal.

Other information : Comply with all applicable federal, state, and local regulations.

SECTION 7. HANDLING AND STORAGE

Advice on safe handling : Do not breathe vapours/dust.
Do not smoke.
Persons susceptible to skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.
Container hazardous when empty.
Avoid exposure - obtain special instructions before use.
Avoid contact with skin and eyes.
Smoking, eating and drinking should be prohibited in the application area.
For personal protection see section 8.
Dispose of rinse water in accordance with local and national regulations.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.
Electrical installations / working materials must comply with the technological safety standards.

		Page: 5
SAFETY DATA SHEET		Revision Date: 06/26/2015
		Print Date: 10/29/2015
		SDS Number: 000000255377
Performax™ MX2102 COOLING WATER TREATMENT ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 858210		Version: 1.1

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Engineering measures : Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

Personal protective equipment

Respiratory protection : A NIOSH-approved air-purifying respirator with an appropriate cartridge and/or filter may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits (if applicable) or if overexposure has otherwise been determined. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where an air-purifying respirator may not provide adequate protection.

Hand protection

Remarks : The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection : Safety glasses

Skin and body protection : Wear as appropriate:
 Impervious clothing
 Safety shoes
 Choose body protection according to the amount and concentration of the dangerous substance at the work place.
 Discard gloves that show tears, pinholes, or signs of wear.
 Wear resistant gloves (consult your safety equipment supplier).

Hygiene measures : Wash hands before breaks and at the end of workday.
 When using do not eat or drink.
 When using do not smoke.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Aqueous solution

Physical state : liquid

Colour : yellow

Odour : No data available

SAFETY DATA SHEET

Revision Date: 06/26/2015

Print Date: 10/29/2015

SDS Number: 000000255377


Performax™ MX2102 COOLING WATER
TREATMENT
™ Trademark, Solenis or its subsidiaries or affiliates,
registered in various countries
858210

Version: 1.1

- Odour Threshold : No data available
- pH : 2.15
- : No data available
- : No data available
- Flash point : does not flash
- Evaporation rate : No data available
- Flammability (solid, gas) : No data available
- Upper explosion limit : No data available
- Lower explosion limit : No data available
- Vapour pressure : No data available
- Relative vapour density : No data available
- Relative density : No data available
- Density : 1.179 g/cm³ (23 °C)
- Solubility(ies)
 - Water solubility : No data available
 - Solubility in other solvents : No data available
- Partition coefficient: n-octanol/water : No data available
- Thermal decomposition : No data available
- Viscosity
 - Viscosity, dynamic : 62 mPa.s (23 °C)
 - Viscosity, kinematic : No data available
- Oxidizing properties : No data available

SECTION 10. STABILITY AND REACTIVITY

- Reactivity : No decomposition if stored and applied as directed.

		Page: 7
SAFETY DATA SHEET		Revision Date: 06/26/2015
		Print Date: 10/29/2015
		SDS Number: 000000255377
Performax™ MX2102 COOLING WATER TREATMENT ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 858210		Version: 1.1

Chemical stability : Stable under recommended storage conditions.

Possibility of hazardous reactions : Product will not undergo hazardous polymerization.

Incompatible materials : Alkali metals
Amines
nitrites
strong alkalis
Strong oxidizing agents

Hazardous decomposition products : carbon dioxide and carbon monoxide

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure : Inhalation
Skin contact
Eye Contact
Ingestion

Acute toxicity

Not classified based on available information.

Components:

POLYMER:

Acute oral toxicity : LD 50 (Rat): 12,500 mg/kg

ORGANIC ACID:

Acute oral toxicity : LD50 (Rat): 708 mg/kg

Acute inhalation toxicity :

LC 50 (Rat): > 0.72 mg/l
 Exposure time: 1 h
 Test atmosphere: dust/mist
 Assessment: Not classified as acutely toxic by inhalation under GHS.

Acute dermal toxicity : LD 50 (Rabbit): 1,560 mg/kg

Skin corrosion/irritation

Not classified based on available information.

Product:

Remarks: May cause skin irritation in susceptible persons.


Components:

POLYMER:

Result: Not irritating to skin

ORGANIC ACID:

Result: Severely irritating to skin

	Page: 8
SAFETY DATA SHEET	Revision Date: 06/26/2015
	Print Date: 10/29/2015
	SDS Number: 000000255377
Performax™ MX2102 COOLING WATER TREATMENT ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 858210	Version: 1.1

Serious eye damage/eye irritation

Causes serious eye irritation.

Product:

Remarks: Vapours may cause irritation to the eyes, respiratory system and the skin., Causes serious eye irritation.

Components:

POLYMER:

Result: Irritating to eyes

ORGANIC ACID:

Result: Corrosive to eyes

Respiratory or skin sensitisation

Skin sensitisation: May cause an allergic skin reaction.

Respiratory sensitisation: Not classified based on available information.

Components:

ORGANIC ACID:

Test Type: Maximisation Test (GPMT)

Species: Guinea pig

Method: OECD Test Guideline 406

Result: May cause sensitization by skin contact.

GLP: yes

Germ cell mutagenicity

Not classified based on available information.

Carcinogenicity

Not classified based on available information.

Reproductive toxicity

Not classified based on available information.

STOT - single exposure

Not classified based on available information.

Components:

ORGANIC ACID:

Assessment: May cause respiratory irritation.

STOT - repeated exposure

Not classified based on available information.

Aspiration toxicity

Not classified based on available information.

Further information

Product:

Remarks: No data available

Carcinogenicity:

IARC

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential

SAFETY DATA SHEET

Revision Date: 06/26/2015

Print Date: 10/29/2015

SDS Number: 000000255377

Version: 1.1

Performax™ MX2102 COOLING WATER
TREATMENT

™ Trademark, Solenis or its subsidiaries or affiliates,
registered in various countries
858210

carcinogen by OSHA.

NTP

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Product:

Toxicity to fish : LC 50 (Rainbow trout,donaldson trout (Oncorhynchus mykiss)): > 3,000 mg/l
Exposure time: 96 h
Test Type: static test
Method: OECD Test Guideline 203
GLP: No

Toxicity to daphnia and other aquatic invertebrates : LC 50 (Water flea (Daphnia magna)): 2,474 mg/l
Exposure time: 48 h
Test Type: static test
Method: OECD Test Guideline 202
GLP: No

Components:

POLYMER:

Toxicity to fish : LC50 (Fish): 580 mg/l
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Water flea (Daphnia magna)): > 1,000 mg/l
Exposure time: 48 h

ORGANIC ACID:

Toxicity to fish : LC 50 (Leuciscus idus (Golden orfe)): 106 mg/l
Exposure time: 48 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Water flea (Daphnia magna)): 42.81 mg/l
Exposure time: 48 h
Test Type: static test
Method: OECD Test Guideline 202

Toxicity to algae : ErC50 (Pseudokirchneriella subcapitata (green algae)): 74.35 mg/l
End point: Growth inhibition
Exposure time: 72 h
Test Type: static test
Method: OECD Test Guideline 201

SAFETY DATA SHEET

Revision Date: 06/26/2015

Print Date: 10/29/2015

SDS Number: 000000255377

Performax™ MX2102 COOLING WATER
TREATMENT
™ Trademark, Solenis or its subsidiaries or affiliates,
registered in various countries
858210

Version: 1.1

Persistence and degradability**Components:**

ORGANIC ACID:

Biodegradability

: Result: Readily biodegradable
Biodegradation: 97 %
Exposure time: 28 d
Method: OECD Test Guideline 301B

Bioaccumulative potential**Components:**

ORGANIC ACID:

Partition coefficient: n-
octanol/water

: log Pow: -0.48

Mobility in soil**Components:**

No data available

Other adverse effects

No data available

Product:Additional ecological
information

: No data available

Components:

SECTION 13. DISPOSAL CONSIDERATIONS**Disposal methods**

General advice

: Do not dispose of waste into sewer.
Do not contaminate ponds, waterways or ditches with
chemical or used container.
Send to a licensed waste management company.

Dispose of in accordance with all applicable local, state and
federal regulations.

Contaminated packaging

: Empty remaining contents.
Dispose of as unused product.
Empty containers should be taken to an approved waste
handling site for recycling or disposal.
Do not re-use empty containers.

**SAFETY DATA SHEET**

Revision Date: 06/26/2015

Print Date: 10/29/2015

SDS Number: 000000255377

Version: 1.1

Performax™ MX2102 COOLING WATER
TREATMENT™ Trademark, Solenis or its subsidiaries or affiliates,
registered in various countries
858210**SECTION 14. TRANSPORT INFORMATION****International transport regulations****REGULATION**

ID NUMBER	PROPER SHIPPING NAME	*HAZARD CLASS	SUBSIDIARY HAZARDS	PACKING GROUP	MARINE POLLUTANT / LTD. QTY.
-----------	----------------------	---------------	--------------------	---------------	------------------------------

U.S. DOT - ROAD

UN 3265	Corrosive liquid, acidic, organic, n.o.s. (POLY(MALEIC ACID))	8		III	
---------	--	---	--	-----	--

U.S. DOT - RAIL

UN 3265	Corrosive liquid, acidic, organic, n.o.s. (POLY(MALEIC ACID))	8		III	
---------	--	---	--	-----	--

U.S. DOT - INLAND WATERWAYS

UN 3265	Corrosive liquid, acidic, organic, n.o.s. (POLY(MALEIC ACID))	8		III	
---------	--	---	--	-----	--

TRANSPORT CANADA - ROAD

UN 3265	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (POLY(MALEIC ACID))	8		III	
---------	---	---	--	-----	--

TRANSPORT CANADA - RAIL

UN 3265	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (POLY(MALEIC ACID))	8		III	
---------	---	---	--	-----	--

TRANSPORT CANADA - INLAND WATERWAYS

UN 3265	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (POLY(MALEIC ACID))	8		III	
---------	---	---	--	-----	--

INTERNATIONAL MARITIME DANGEROUS GOODS

UN 3265	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (POLY(MALEIC ACID))	8		III	
---------	---	---	--	-----	--

INTERNATIONAL AIR TRANSPORT ASSOCIATION - CARGO

UN 3265	Corrosive liquid, acidic, organic, n.o.s. (POLY(MALEIC ACID))	8		III	
---------	--	---	--	-----	--

**SAFETY DATA SHEET**

Revision Date: 06/26/2015

Print Date: 10/29/2015

SDS Number: 000000255377

Version: 1.1

Performax™ MX2102 COOLING WATER TREATMENT
 ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries
 858210

INTERNATIONAL AIR TRANSPORT ASSOCIATION - PASSENGER

UN	3265	Corrosive liquid, acidic, organic, n.o.s. (POLY(MALEIC ACID))	8	III
----	------	---	---	-----

MEXICAN REGULATION FOR THE LAND TRANSPORT OF HAZARDOUS MATERIALS AND WASTES

UN	3265	LIQUIDO CORROSIVO, ACIDO, ORGANICO, N.E.P. (POLY(MALEIC ACID))	8	III
----	------	--	---	-----

***ORM = ORM-D, CBL = COMBUSTIBLE LIQUID**

Marine pollutant	no
------------------	----

Dangerous goods descriptions (if indicated above) may not reflect quantity, end-use or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

SECTION 15. REGULATORY INFORMATION**EPCRA - Emergency Planning and Community Right-to-Know Act****CERCLA Reportable Quantity**

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
MALEIC ACID	110-16-7	5000	268110.890664

SARA 311/312 Hazards : Acute Health Hazard

SARA 313 Component(s) : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.


California Prop 65 : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

The components of this product are reported in the following inventories:

TSCA : On TSCA Inventory

DSL : All components of this product are on the Canadian DSL.

AUSTR : On the inventory, or in compliance with the inventory

		Page: 13
SAFETY DATA SHEET		Revision Date: 06/26/2015
		Print Date: 10/29/2015
		SDS Number: 000000255377
Performax™ MX2102 COOLING WATER TREATMENT ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 858210		Version: 1.1

- ENCS : Not in compliance with the inventory
- KECL : On the inventory, or in compliance with the inventory
- PHIL : On the inventory, or in compliance with the inventory
- IECSC : On the inventory, or in compliance with the inventory

Inventories

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECL (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

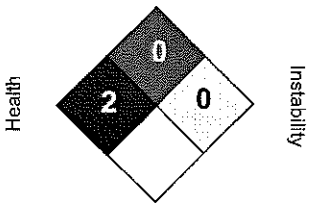
Registration: Trade Secret

Chemical Name	Identification number
POLYMER	254504001-5006
ORGANIC ACID	254504001-6900

SECTION 16. OTHER INFORMATION

Further information

Revision Date: 06/26/2015

<p>NFPA:</p> <div style="text-align: center;"> <p>Flammability</p>  <p>Health Instability</p> <p>Special hazard.</p> </div>	<p>HMIS III:</p> <table border="1" style="width: 100%;"> <tr> <td style="background-color: #cccccc;">HEALTH</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="background-color: #cccccc;">FLAMMABILITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="background-color: #cccccc;">PHYSICAL HAZARD</td> <td style="text-align: center;">0</td> </tr> </table> <p>0 = not significant, 1 = Slight, 2 = Moderate, 3 = High 4 = Extreme, * = Chronic</p>	HEALTH	2	FLAMMABILITY	0	PHYSICAL HAZARD	0
HEALTH	2						
FLAMMABILITY	0						
PHYSICAL HAZARD	0						

NFPA Flammable and Combustible Liquids Classification
 Not applicable

Full text of H-Statements referred to under sections 2 and 3.

SAFETY DATA SHEET

Revision Date: 06/26/2015

Print Date: 10/29/2015

SDS Number: 000000255377

Version: 1.1

Performax™ MX2102 COOLING WATER
TREATMENT
™ Trademark, Solenis or its subsidiaries or affiliates,
registered in various countries
858210

H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H402	Harmful to aquatic life.

Further information

Sources of key data used to compile the Safety Data Sheet

Key literature references and sources of data

SOLENIS Internal data

SOLENIS internal data including own and sponsored test reports

The UNECE administers regional agreements implementing harmonised classification for labelling (GHS) and transport.

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. This MSDS has been prepared by the Solenis Environmental Health and Safety Department.

List of abbreviations and acronyms that could be, but not necessarily are, used in this safety data sheet :

ACGIH : American Conference of Industrial Hygienists

BEI : Biological Exposure Index

CAS : Chemical Abstracts Service (Division of the American Chemical Society).

CMR : Carcinogenic, Mutagenic or Toxic for Reproduction

FG : Food grade

GHS : Globally Harmonized System of Classification and Labeling of Chemicals.

H-statement : Hazard Statement

IATA : International Air Transport Association.

IATA-DGR : Dangerous Goods Regulation by the "International Air Transport Association" (IATA).

ICAO : International Civil Aviation Organization

ICAO-TI (ICAO) : Technical Instructions by the "International Civil Aviation Organization"

IMDG : International Maritime Code for Dangerous Goods

ISO : International Organization for Standardization

logPow : octanol-water partition coefficient

LCxx : Lethal Concentration, for xx percent of test population

LDxx : Lethal Dose, for xx percent of test population.

ICxx : Inhibitory Concentration for xx of a substance

Ecxx : Effective Concentration of xx

N.O.S.: Not Otherwise Specified

OECD : Organization for Economic Co-operation and Development


OEL : Occupational Exposure Limit

P-Statement : Precautionary Statement

PBT : Persistent , Bioaccumulative and Toxic

PPE : Personal Protective Equipment

STEL : Short-term exposure limit

	Page: 15
SAFETY DATA SHEET	Revision Date: 06/26/2015
	Print Date: 10/29/2015
	SDS Number: 000000255377
Performax™ MX2102 COOLING WATER TREATMENT ™ Trademark, Solenis or its subsidiaries or affiliates, registered in various countries 858210	Version: 1.1

STOT : Specific Target Organ Toxicity
 TLV : Threshold Limit Value
 TWA : Time-weighted average
 vPvB : Very Persistent and Very Bioaccumulative
 WEL : Workplace Exposure Level

CERCLA : Comprehensive Environmental Response, Compensation, and Liability Act
 DOT : Department of Transportation
 FIFRA : Federal Insecticide, Fungicide, and Rodenticide Act
 HMIRC : Hazardous Materials Information Review Commission
 HMIS : Hazardous Materials Identification System
 NFPA : National Fire Protection Association
 NIOSH : National Institute for Occupational Safety and Health
 OSHA : Occupational Safety and Health Administration
 PMRA : Health Canada Pest Management Regulatory Agency
 RTK : Right to Know
 WHMIS : Workplace Hazardous Materials Information System