



Polypropylene (PP) resin

Section 1. Identification			
GHS product identifier	: Polypropylene (PP) resin		
Other means of identification	HMPLY-EXT, HMPLY-INJ, ICP-EXT, ICP-INJ, RCP-CLAR, RCP-EXT, RCP-INJ		
	Covers all polypropylene homo- and co-polymer products.		
	For product specific information please contact your Trademark Plastics Corp account representative.		
Product type	Pellets./ Flakes.		
Recommended use of the c	hemical and restrictions to use		
Product use	: Industrial applications.		
Area of application	: Industrial applications.		
Supplier's details	: Trademark Plastics Corp 1200 Morris Turnpike		
	Suite 3005 - Industrious Short Hills NJ 07078		
e-mail address of person responsible for this SDS	: traynor@trademarkplasticscorp.com		
Emergency telephone number (with hours of operation)	: USA:1 (908) 925-5900 Outside USA:+1 703-527-3887 (CHEMTREC)		

Section 2. Hazards identification

OSHA Classification of the substance or mixture	: COMBUSTIBLE DUSTS
GHS label elements	
Signal word	: Warning
Hazard statements	: May form combustible dust concentrations in air.
Precautionary statements	
Prevention	: Not applicable.
Response	: Not applicable.
Storage	: Not applicable.
Disposal	: Not applicable.
Supplemental label elements	: Keep container tightly closed. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Prevent dust accumulation.

Section 2. Hazards identification

Hazards not otherwise classified	: COMBUSTIBLE DUSTS. If small particles are generated during further processing, handling, or by other means, combustible dust concentrations in air may form. Fine dust clouds may form explosive mixtures with air. Handling and/or processing of this material may generate a dust which can cause mechanical irritation of the eyes, skin, nose and throat. In the event that combustible dust is generated, the hazard is posed only by the size of the particle not its chemical content because all monomers, additives and pigment are totally encapsulated within the resin and cannot be released in pure form.
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No ingredient(s) of unknown acute toxicity is intentionally used in this product.

Section 3. Composition/information on ingredients

Substance/mixture Common name and synonyms : Polymer

: HMPLY-EXT, HMPLY-INJ, ICP-EXT, ICP-INJ, RCP-CLAR, RCP-EXT, RCP-INJ PP homopolymer, PP copolymer, PP terpolymer, widespec PP, offgrade PP, and generic prime PP.

Covers all commercial and experimental polypropylene homo- and co-polymer products.

For product specific information please contact your Trademark Plastics Corp account representative.

CAS number/other identifiers

: 9003-07-0/9010-79-1/29160-13-2/25895-47-0: SDS# PP-1

CAS number Product code

Ingredient name	Other names	%	CAS number
Propene, homopolymer	Not available.	0-100	9003-07-0
1-Propene, polymer with ethene	Not available.	0-100	9010-79-1
1-Butene, polymer with 1-propene	Not available.	0-100	29160-13-2
1-Butene, polymer with ethene and 1-propene	Not available.	0-100	25895-47-0

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 as hazardous to health and hence require reporting in this section.

Section 4. First aid measures

Description of necessary	first aid measures
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.
Inhalation	: If affected by fumes from heated material, remove from source of exposure and move the affected person into fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Skin contact	: If burned by contact with hot material, flush skin immediately with large amounts of cold water. If possible, submerge area in cold water. No attempt should be made to detach polymer adhering to the skin or to remove clothing attached with molten material. Thermal burns require immediate medical attention. Cold material: Wash with soap and water.

Section 4. First aid measures

Ingestion	: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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 a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed			
Potential acute health effe	cts		
Eye contact	: Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.		
Inhalation	: Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.		
Skin contact	: No known significant effects or critical hazards.		
Ingestion	: No known significant effects or critical hazards.		
<u>Over-exposure signs/symp</u>	<u>otoms</u>		
Eye contact	: Adverse symptoms may include the following: irritation redness		
Inhalation	: Adverse symptoms may include the following: respiratory tract irritation coughing		
Skin contact	: No specific data.		
Ingestion	: No specific data.		
Indication of immediate mee	dical 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

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Suitable extinguishing media	: Use dry chemical pow	der.				
Unsuitable extinguishing media	: Do not use water jet.					
Specific hazards arising from the chemical	: May be combustible at	: high temperatu	re.			
Hazardous thermal decomposition products	: Decomposition product carbon dioxide carbon monoxide Burning can produce of products. The major de of polypropylene. Degr formaldehyde, aldehyde	arbon monoxide ecomposition pro adation products	e and/or carbo oducts are low s may include	n dioxide and other molecular weight c	oligmers	(C6-18)
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Section 5. Fire-fighting measures

Special protective actions for fire-fighters		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 fire-fighters	:	Fire-fighters 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, protect	tiv	e equipment and emergency procedures
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing dust. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialised 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 co	ont	ainment and cleaning up
Small spill	:	Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
Lanna an III		Organization of the flags and access aligning Maria containers from anillance. Here

Large spill : Granules spilled on the floor can cause slipping.Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor. 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). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing dust. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Prevent dust accumulation. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material.
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Section 7. Handling and storage

Advice on general occupational hygiene	 Eating, drinking and smoking should be prohibited in areas 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. Light hydrocarbon vapours can build up in the headspace of tanks. These can cause flammability/explosion hazards even at temperatures below the normal flash point (note: flash point must not be regarded as a reliable indicator of the potential flammability of vapour in tank headspaces). Tank headspaces should always be regarded as potentially flammable and care should be taken to avoid static electrical discharge and all ignition sources during filling, and sampling from storage tanks. There is a risk of being splashed with molten materials. Heated material can cause thermal burns. Do not breathe gas, fumes or vapor. When handling hot material, wear heat resistant protective gloves, clothing and face shield that are able to withstand the temperature of the heated product. Pneumatic conveying of powder and pellets can generate large static electrical charges. Electrical discharge in presence of air can cause an explosion. Earth all equipment. Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources. Fine dust clouds may form explosive mixtures with air. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material.
<u>Conditions for safe storage,</u> <u>including any</u> <u>incompatibilities</u>	 Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. The main hazards are related to pallet stock slippage and forklift truck maneuvers, which can cause injury to personnel. It is highly recommended that adequate procedures covering storage handling of pallets are established and maintained. These procedures must be kept up to date and regularly audited. In most cases, best practice is to stack pallets no more than 2 high. However, facilities responsible for storing the material should perform a site specific risk assessment to determine whether pallets can be stacked safely.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits (only ingredients with exposure limits are listed).

Ingredient name	Exposure limits
Polypropylene (PP) resin	ACGIH TLV (United States). Particulates Not Otherwise Specified TWA: 10 mg/m ³ 8 hours. Form: Inhalable Particulates Not Otherwise Specified TWA: 3 mg/m ³ 8 hours. Form: Respirable fraction OSHA PEL (United States). Particulates Not Otherwise Specified TWA: 5 mg/m ³ 8 hours. Form: Respirable fraction Particulates Not Otherwise Specified TWA: 15 mg/m ³ 8 hours. Form: Total

Section 8. Exposure controls/personal protection

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. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
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 measu		
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 safe showers are close to the workstation location.	
Eye/face protection	Safety glasses with side shields. If operating conditions cause high dust concentrati to be produced, use dust goggles.	ons
Skin protection		
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should worn at all times when handling chemical products if a risk assessment indicates thin 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 differ glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. When handling hot material, wear heat-resistant protective gloves that are able to withstand the temperature of molten product. Cold material: None required. However, use of adequate ventilation is good industrial practice.	ent
Body protection	Personal protective equipment for the body should be selected based on the task be performed and the risks involved and should be approved by a specialist before handling this product. When handling hot material, wear heat resistant protective gloves, clothing and face shield that are able to withstand the temperature of the heated product. Cold material: None required. However, use of adequate ventilation is good industrial practice.	9
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 specialist before handling this product. When handling hot material, wear heat-resistant protective gloves, clothing and face shield that are able to withstand the temperature of the molten product. Cold material: None required. However, use of adequate ventilation is good industrial practice.	oy a e
Respiratory protection	Use a properly fitted, particulate filter respirator complying with an approved standar a risk assessment indicates this is necessary. Respirator selection must be based known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.	on

Section 9. Physical and chemical properties

Appearance	
Physical state	: Solid. [Pellets./ Flakes.]
Color	: White to yellowish.
Odor	: Not available.
Odor threshold	: Not available.
рН	: Not available.
Melting point	: 135 to 167°C (275 to 332.6°F)
Boiling point	: Not available.
Flash point	: Not available.
Evaporation rate	: Not available.
Flammability (solid, gas)	: Not available.
Lower and upper explosive (flammable) limits	: Not available.
Vapor pressure	: Not available.
Vapor density	: Not available.
Relative density	: 0.85 to 0.965
Solubility	: Insoluble in the following materials: cold water and hot water.
Partition coefficient: n- octanol/water	: The product is insoluble in water and octanol.
Auto-ignition temperature	: >340°C (>644°F)
Decomposition temperature	: >300°C (>572°F)
Viscosity	: Not available.

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous polymerization will not occur.
Conditions to avoid	: If heated to more than 300°C, the product may form vapors or fumes which could cause irritation of the respiratory tract, coughing, and shortness of breath. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material.
Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials
Hazardous decomposition products	: Burning can produce carbon monoxide and/or carbon dioxide and other harmful products. The major decomposition products are low molecular weight oligmers (C6-18) of polypropylene. Degradation products may include trace amounts of acrolein, formaldehyde, aldehydes, and other organic vapors.

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: 11/01/2023

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Section 11. Toxicological information

Information on the likely

: Routes of entry anticipated: Oral, Dermal, Inhalation.

routes of exposure

Information on toxicological effects (Listed for the components where information is available.)

Acut	te t	o	xi	cit	y

Acute toxicity				
Product/ingredient name	Result	Species	Dose	Exposure
1-Propene, homopolymer	LD50 Oral	Rat	>8 g/kg	-
- : Not available.	-4		I	
Irritation/Corrosion	: Not available.			
Sensitization	: Not available.			
Specific target organ toxicity (single exposure)	: Not available.			
Specific target organ toxicity (repeated exposure)	: Not available.			
Aspiration hazard	: Not available.			
Potential acute health effects				
Eye contact	: Exposure to airborne concentra may cause irritation of the eyes		itory or recommen	ided exposure limits
Inhalation	: Exposure to airborne concentra may cause irritation of the nose			ided exposure limits
Skin contact	No known significant effects or critical hazards.			
Ingestion	: No known significant effects or	critical hazards.		
Symptoms related to the phys	sical, chemical and toxicologica	I characteristics		
Eye contact	: Adverse symptoms may include irritation redness	e the following:		
Inhalation	: Adverse symptoms may include respiratory tract irritation coughing	e the following:		
Skin contact	: No specific data.			
Ingestion	: No specific data.			
Delayed and immediate effect	s and also chronic effects from	short and long t	<u>erm exposure</u>	
Short term exposure				
Potential immediate	: Not available.			

effects		
Potential delayed effects	:	Not available.
Long term exposure		
Potential immediate effects	:	Not available.
Potential delayed effects	1	Not available.
Potential chronic health effe	ct	S
General	1	Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.
Numerical measures of toxici	ty	
Acute toxicity estimates	1	Not available.
<u>Mutagenicity</u>		



Section 11. Toxicological information

Conc	lus	ion/	Sum	mary
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: No component of this product at levels greater than or equal to 0.1% is classified by established regulatory criteria as a mutagen.

Carcinogenicity

Conclusion/Summary

: None of the components in this product at concentrations greater than 0.1% are listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

Classification

Product/ingredient name	OSHA	IARC	NTP
1-Propene, homopolymer	-	3	-

+: Listed

- : Not applicable.

- IARC 1 1, Carcinogenic to humans
- IARC 2A 2A, Probably carcinogenic to humans
- IARC 2B 2B, Possibly carcinogenic to humans
- IARC 3 3, Not classifiable as to its carcinogenicity to humans
- IARC 4 4, Probably not carcinogenic to humans

Reproductive toxicity

Section 12 Ecolo	ai	al information
Conclusion/Summary	:	No component of this product at levels greater than or equal to 0.1% is classified by established regulatory criteria as teratogenic or embryotoxic.
Teratogenicity		
Conclusion/Summary	1	No known significant effects or critical hazards.

Section 12. Ecological information

Other adverse effects	: No known significant effects or critical hazards.
Mobility	: This product is not likely to move rapidly with surface or groundwater flows because of its low water solubility.
Soil/water partition coefficient (Koc)	: Not available.
<u>Mobility in soil</u>	
Bioaccumulative potential	: Not available.
Persistence and degradability	: Not available.
Ecotoxicity Conclusion/Summary	: Wildlife may ingest plastic pellets or bags. Although not toxic, such materials may physically block the digestive system, causing starvation or death.

Section 13. Disposal considerations

Disposal methods	The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose 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. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
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Section 14. Transport information

	DOT Classification	IMDG	ΙΑΤΑ
UN number	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-
Transport hazard class(es)	-	-	-
Packing group	-	-	-
Environmental hazards	No.	No.	No.
Additional information	-	-	-

-: Not applicable.

Transport in bulk according : Not available. to Annex II of MARPOL 73/78 and the IBC Code

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.

Section 15. Regulatory information

U.S. Federal regulations	1	United States inventory (TSCA 8b): All components are listed or exempted.				
Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)	:	Not listed	Pennsylvania To Know	a Right		No components are subject to the Pennsylvania Right to Know Act.
Clean Air Act Section 602 Class I Substances	1	Not listed	New Jersey I	Riaht :		No components are subject to the New
Clean Air Act Section 602 Class II Substances	:	Not listed	To Know	J		Jersey Right to Know ACT.
DEA List I Chemicals (Precursor Chemicals)	1	Not listed	California	:	Th	is product does not contain any chemicals
DEA List II Chemicals (Essential Chemicals)	:	Not listed	Prop. 65 Ingredients			own to the State California to cause cancer, th or any reproductive defects.
SARA 302/304						
Composition/information on ingredients	:	No products were found.				
SARA 304 RQ	:	Not applicable.				
<u>SARA 311/312</u>						
Classification	1	Fire hazard				
<u>Composition/information</u> on ingredients	1	No products were found.				

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Section 16. Other information

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



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 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 mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

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



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

<u>History</u>	
Date of issue/Date of revision	: 11/01/2023
Date of previous issue	: 10/23/22.
Version	: 2
Key to abbreviations	 ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations
References	 HCS (U.S.A.)- Hazard Communication Standard International transport regulationsHazardous Substances Database (HSDB) : toxicology data file on the National Library of Medicine's (NLM) Toxicology Data Network (TOXNET). Registry of Toxic Effects of Chemical Substances (RTECS) Commission de la santé et de la sécurité du travail, Service du répertoire toxicologique (CSST) : information on chemical products used in the workplace including WHMIS classification. National Toxicology Program (NTP), Department of Health and Human Services: Report on Carcinogens International Agency for Research on Cancer (IARC), List of Carcinogens
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Section 16. Other information

Occupational Safety and Health Administration (OSHA) (29 CFR 1910.1001-1052) – Carcinogens

National Institute for Occupational Safety and Health; NIOSH Pocket Guide to Chemical Hazards.

Aquatic Toxicity Information Retrieval (AQUIRE)

Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, 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.