

MATERIAL SAFETY DATA SHEET • MSDS



SECTION 1 • PRODUCT IDENTIFICATION

TRADE NAME	PLASTIC CLIPS
ANAMET PRODUCT NUMBER	272-X

CHEMICAL NAME

MANUFACTURER / SUPPLIER'S NAME	ANAMET
ADDRESS	P.O. Box 538 BOUCHERVILLE, QUÉBEC, J4B 6Y2
TELEPHONE NO.	(450) 646-1290
EMERGENCY TELEPHONE NO.	(613) 996-6666

SECTION II • COMPOSITION / INFORMATION ON COMPONENTS

Chemical characterization Description	CAS number	%	OSHA PEL (mg/m ³)	ACGIH TLV (mg/m ³)
--	------------	---	-------------------------------------	--------------------------------------

Contains no hazardous material.

NOTE: Ingredients are listed on the TSCA Inventory of Chemical Substances. Those not identified are non-hazardous.

SECTION III • PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling point in °C	Not relevant.	Vapor pressure (mm Hg)	Not relevant.
Melting point in °C	Not relevant.	Vapor density (Air = 1)	Not relevant.
Density (Water = 1)	Not relevant.	Evaporation rate (Butyl acetate= 1)	Not relevant.
Solubility in water	Insoluble.		
Appearance & odor	Solid /Odorless.		

MATERIAL SAFETY DATA SHEET • MSDS



SECTION IV • FIRE / EXPLOSION HAZARD

Flash point (Test Method)	Not relevant.			
Flammable Limits	LOWER	N/A	UPPER	N/A
Extinguishing medium	None.			
Special fire fighting procedures	None.			
Unusual fire and explosion hazards	None			

SECTION V • REACTIVITY

Stability	Stable.
Conditions to avoid	Not established.
Incompatibility	Not established.
Hazardous Decomposition Products	Should not occur.
Hazardous polymerization	Should not occur.

SECTION VI • TOXICOLOGICAL PROPERTIES OF PRODUCT

A - SUGGESTED FIRST AID

Eyes	No effects known...
Skin	No effects known...
Inhalation	No effects known...
Ingestion	Not relevant.

B – TOXICOLOGICAL INFORMATION

PRIMARY ENTRY ROUTES: Not established.	
• SHORT TERM EXPOSURE	
Eyes	None.
Skin	None.
Inhalation	None.
Ingestion	Not relevant.
• LONG TERM EXPOSURE	
Carcinogenicity	Not established.
Teratogenicity, Mutagenicity and other reproductive effects	Not established.
Skin Sensitization	Not established.
Respiratory tract sensitization	Not established.
Synergistic materials	Not established.

MATERIAL SAFETY DATA SHEET • MSDS



SECTION VII • PRECAUTIONARY INFORMATION

PERSONAL PROTECTIVE MEASURES

Eye , face & hands	Wear safety glasses with side shields.
Respiratory protection	Avoid breathing vapors, mists or spray. Select one of the following NIOSH approved respirators based on airborne concentration of contaminants in accordance with OSHA regulations.
Ventilation	Use in a well ventilated area. Provide sufficient ventilation to maintain emissions below recommended exposure limits. If exhaust ventilation is not adequate, use appropriate respiratory protection.
Hearing	None.
HMIS Ratings	Health: 0 Flammability: 0 Reactivity: 0

SECTION VIII • SAFETY PRECAUTIONS IN CASE OF LEAKS OR SPILLS

Spill or leak procedure	Not relevant.
Waste disposal	Recycle to process, if possible. Consult your authorities.

SECTION IX • STORAGE AND HANDLING

Storage	Store in a cool, well-ventilated place.
Handling	None required.
Shipping Classification	<ul style="list-style-type: none">• Dot Shipping Name: Not regulated for transport.• TDG/UN Shipping Names: None• UN Number: None• Hazard Class: None
DOT Hazard class	<ul style="list-style-type: none">• Packing Group: None• TDG Exemption: None• Label: None• IATA Class: None• IMDG Class: None
HMIS Ratings	Health: 0 Flammability: 0 Reactivity: 0

SECTION X • ECOLOGICAL INFORMATION

Environmental Fate and Distribution	Not relevant.
Persistence and Degradation	Not relevant.
Toxicity	Not relevant.
Effect of effluent treatment	Not relevant.



SECTION XI • REGULATORY INFORMATION

• EC REGULATIONS:

TSCA STATUS: None

SARA TITLE III

- Section 302: None.
- Section 311/312: None.
- Section 313: None.
- RCRA STATUS: None.

• CANADIAN REGULATIONS:

WHMIS Classification: None

Anamet Inc. declines all warranties of description, merchantability or fitness for a particular purpose or any other warranties expressed or implied. All information contained in this data sheet result from figures supplied by the merchant and/or other recognized technical sources. Although this information is presumed to be complete and exact, Anamet Inc. does not guaranty any of the claims expressed or implied. Since the use of this product is not supervised by Anamet Inc., users are therefore responsible to verify if the product is designed for their particular application. They must also assume all risks associated with its use, manipulation and the elimination of the product as well as those arising from the publication, utilization or exactitude of the information contained in the present data sheet. This information pertains only of the product referred to in this specific data sheet and does not apply to its use in combination with other products or in any other process. In no event, Anamet Inc. will be liable for incidental or consequential damages resulting from the use or misuse of this product.



TERMINOLOGY

ACGIH: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstract Service

CFR: Code of Federal Regulations (Transportation in U.S.A.)

DOT: Department of Transportation (USA)

DSL: Domestic Substance List

IARC: International Agency for Research and Cancer

LC: Lethal Concentration

LD: Lethal Dosage

MSHA: Mine Safety and Health Administration (USA)

NIOSH: National Institute for Occupational Safety and Health (USA)

NTP: National Toxicology Program (U.S.A.)

OSHA: Occupational Safety and Health Administration (USA)

PEL: Permissible exposure limit.

STEL: Short term exposure limit.

TDG: Transportation of Dangerous Goods

TLV: Threshold limits value.

TSCA: Toxic Substances Control Act

TWA: Time-weighted average

USEPA: United States Environmental Protection Agency

WHMIS: Workplace Hazardous Materials Information System