

MATERIAL SAFETY DATA SHEET • MSDS



SECTION 1 • PRODUCT IDENTIFICATION

TRADE NAME	METAL CLIPS
ANAMET PRODUCT NUMBER	270-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) 966-6666

SECTION II • COMPOSITION / INFORMATION ON COMPONENTS

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

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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.

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SECTION VII • PRECAUTIONARY INFORMATION

PERSONAL PROTECTIVE MEASURES

Eye , face & hands	Wear safety glasses with side shields.
Respiratory protection	Not relevant.
Ventilation	Not relevant.
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• Packing Group: None• TDG Exemption: None• Label: None• IATA Class: None• IMDG Class: None
DOT Hazard class	
HMIS Ratings	Health: 0 Flammability: 0 Reactivity: 0

SECTION X • ECOLOGICAL INFORMATION

Environmental Fate and Distribution	Not relevant.
Persistence and Degradation	Not relevant.

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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

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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