

MATERIAL SAFETY DATA SHEET • MSDS



SECTION 1 • PRODUCT IDENTIFICATION

TRADE NAME	ANTISTICK POWDER, Discontinued
ANAMET PRODUCT NUMBER	231-8
CHEMICAL NAME	

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

SECTION II • COMPOSITION / INFORMATION ON COMPONENTS

Chemical characterization Description	CAS number	%	OSHA PEL (mg/m ³)	ACGIH TLV (mg/m ³)
Zinc Stearate.	557-05-1	100	15	10

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	Decomposes	Vapor pressure (mm Hg)	Not applicable.
Melting point in °C	120-130 C (248-266 F)	Vapor density (Air = 1)	Not applicable.
Density (Water = 1)	1.095	Evaporation rate (Butyl acetate= 1)	Not applicable.
Solubility in water	Insoluble.		
Appearance and odor	White powder/slight odor of fatty acid		

SECTION IV • FIRE / EXPLOSION HAZARD

Flash point	Non-flammable.		
Flammable limits	LEL	Not applicable	UEL Not applicable
Extinguishing medium	Not applicable.		
Special fire fighting procedures	None.		
Unusual fire and explosion hazards	None.		



SECTION V • REACTIVITY

Stability	Stable.
Conditions to avoid	Heat, flames ignition sources and incompatible.
Incompatibility	Strong oxidizers, strong alkalis, peroxide oxygen and acids.
Hazardous decomposition products	Burning may produce carbon monoxide, carbon dioxide and zinc oxides
Hazardous Polymerization	Will not occur.

SECTION VI • TOXICOLOGICAL PROPERTIES OF PRODUCT

A - SUGGESTED FIRST AID

Eyes	Wash thoroughly with large amounts of water. Get medical advice if irritation develops.
Skin	Wash affected areas with soap and water. Get medical advice if irritation develops.
Inhalation	Remove to fresh air. Get medical attention for any breathing difficulty
Ingestion	Give several glasses of water to drink to dilute. If large amounts were swallowed, get medical advice.

B – TOXICOLOGICAL INFORMATION

PRIMARY ENTRY ROUTES: Skin, and eye.

▼ SHORT TERM EXPOSURE ▼

Eyes	Dust may cause irritation to the eyes.
Skin	Some may experience skin irritation from dust.
Inhalation	May affect breathing capacity.
Ingestion	Not known to have adverse effects, but ingestion is not recommended.

▼ LONG TERM EXPOSURE ▼

Carcinogenicity	No ingredients listed by IARC, ACGIH, NTP, and OSHA as a carcinogen.
Teratogenicity, Mutagenicity and other reproductive effects	None known.
Skin Sensitization	This product may cause skin sensitization (allergy).
Respiratory tract sensitization	May slightly be irritating to the respiratory tract.
Synergistic materials	Not available.



SECTION VII • PRECAUTIONARY INFORMATION PERSONAL PROTECTIVE MEASURES

Eye, face & hands	Wear safety glasses.
Respiratory protection	Respirators are required when airborne contaminant levels exceed the TLV.
Ventilation	Use adequate ventilation.
Hearing	As needed.
HMIS Hazard Ratings	Health: 1 Flammability: 0 Reactivity: 0

SECTION VIII • SAFETY PRECAUTIONS IN CASE OF LEAKS OR SPILLS

Spill or leak procedure	Clean up in standard manner.
Waste disposal	Follow standard landfill methods consistent with federal, provincial and municipal laws.

SECTION IX • STORAGE AND HANDLING

Storage	Store in a cool well ventilated area.
Handling	Avoid contact with skin and eyes.
Shipping classification	<ul style="list-style-type: none"> • Dot Shipping Name: Not regulated. • TDG/UN Shipping Names: Not regulated. • UN Number: Not regulated.
DOT Hazard Class	<ul style="list-style-type: none"> • Hazard Class: Not regulated. • Packing Group: regulated. • TDG Exemption: Not regulated. • Label: Not regulated. • IATA Class: Not regulated. • IMDG Class: Not regulated.
HMIS Coding	Health: 1 Flammability: 0 Reactivity: 0

SECTION X • ECOLOGICAL INFORMATION

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



SECTION XI • REGULATORY INFORMATION

• EC REGULATIONS:

TSCA STATUS: On Toxic Substance Control Inventory.

CERCLA REPORTABLE QUANTITY: None.

SARA TITLE III

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

RCRA STATUS: Not regulated.

• CANADIAN REGULATIONS:

WHMIS Classification: Not regulated.

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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