ZICAM® Cold Remedy Rapidmelts Nighttime (NA GHS 2015)

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Date of Issue: 02/04/2025 Version: 1.0

SECTION 1: IDENTIFICATION

Product Identifier

Product Form: Mixture

Product Name: ZICAM® Cold Remedy Rapidmelts Nighttime (NA GHS 2015)

Product Code: 42018335

Intended Use of the Product

Shortens Colds. Restrictions on Use: Adults and Children Ages 12+

Name, Address, and Telephone of the Responsible Party

Company

Church & Dwight Co. Inc.
500 Charles Ewing Blvd
Ewing Township, NJ 08628
T 1-800-524-1328
www.churchdwight.com

Company

Church and Dwight Canada Corp.
5485 Ferrier
Montreal, Qc, H4P 1M6
www.churchdwight.ca
www.econsumeraffairs.com/churchdwight/contactus

Emergency Telephone Number

Emergency Number : For Medical Emergency: 1-888-234-1828 (USA and Canada), 952-853-1925 (Outside USA and Canada)
For Chemical Emergency: VelocityEHS (800)255-3924 (North America) +1 (813)248-0585 (International)

SECTION 2: HAZARDS IDENTIFICATION

The consumer variant of this product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC) and the Food and Drug Administration (FDA). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and FDA, and as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

Classification of the Substance or Mixture

GHS-US/CA Classification

Serious eye damage/eye irritation Category 1	H318
Hazardous to the aquatic environment – Acute Hazard Category 2	H401
Hazardous to the aquatic environment – Chronic Hazard Category 2	H411
Combustible Dust	

Label Elements

GHS-US/CA Labeling

Hazard Pictograms (GHS-US/CA) :

GHS05

GHS09

Signal Word (GHS-US/CA) : Danger

Hazard Statements (GHS-US/CA) : May form combustible dust concentrations in air.
H318 - Causes serious eye damage.
H411 - Toxic to aquatic life with long lasting effects.

Precautionary Statements (GHS-US/CA) : P273 - Avoid release to the environment.
P280 - Wear protective gloves, protective clothing, and eye protection.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER or doctor.
P391 - Collect spillage.
P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

Supplemental Information : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Proper grounding procedures to avoid static electricity should be followed. Prevent dust accumulation (to minimize explosion hazard). Avoid generating dust.

Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

Unknown Acute Toxicity (GHS-US/CA)

No additional information available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Name	Synonyms	Product Identifier	% *	GHS Ingredient Classification
D-Mannitol	1,2,3,4,5,6-Hexanehexol Mannitol, D- Hexanehexol MANNITOL Mannite Mannitol	(CAS-No.) 69-65-8	60 – 80	Combustible Dust
2-Pyrrolidinone, 1-ethenyl-, homopolymer	N-Vinylpyrrolidone polymer Sokalan HP 80 Tolpovidone I 131 Poly(1-ethenylpyrrolid-2-one) Polymer of 1-vinyl-2-pyrrolidone	(CAS-No.) 9003-39-8	7 – 13	Combustible Dust
Zinc, bis(D-gluconato-O1,O2)-	Bis(D-gluconato-O1,O2)zinc Zinc gluconate Zinc, bis(D-gluconato-.kappa.O1,.kappa.O2)-, (T-4)- D-Gluconic acid, zinc complex ZINC GLUCONATE (T-4)-Bis(D-gluconato-.kappa.O1,.kappa.O2)zinc zinc gluconate Zinkgluconat Zinc (2R,3S,4R,5R)-2,3,4,5,6-pentahydroxyhexanoate	(CAS-No.) 4468-02-4	3 – 7	Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Combustible Dust
Starch, carboxymethyl ether, sodium salt	Starch carboxymethyl ether sodium salt Starch, carboxymethyl, sodium salt Sodium starch glycolate Sodium carboxymethylstarch	(CAS-No.) 9063-38-1	3 – 7	Combustible Dust
Zinc acetate dihydrate	Acetate, zinc, dihydrate Acetic acid, zinc salt, dihydrate Acetic acid, zinc(2+) salt, dihydrate Zinc acetate, dihydrate	(CAS-No.) 5970-45-6	1 – 5	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
1,6-Dichloro-1,6-dideoxy-.beta.-D-fructofuranosyl 4-chloro-4-deoxy-.alpha.-D-galactose	Sucralose Sucralose or Splenda 1,6-Dichloro-1,6-dideoxy-.beta.-D-fructofuranosyl-4-chloro-4-deoxy-.alpha.-D-galactose .alpha.-D-Galactopyranoside, 1,6-dichloro-1,6-dideoxy-.beta.-D-fructofuranosyl 4-chloro-4-deoxy-	(CAS-No.) 56038-13-2	1 – 5	Combustible Dust
Stearic acid	STEARIC ACID Octadecanoic acid n-Octadecanoic acid Neo-fat 18 1-Heptadecanecarboxylic acid	(CAS-No.) 57-11-4	0.5 – 1.5	Combustible Dust
Magnesium stearate	Octadecanoic acid, magnesium salt Stearate, magnesium	(CAS-No.) 557-04-0	0.1 – 1	Combustible Dust

	Stearic acid, magnesium salt Octadecanoic acid, magnesium salt (2:1) Magnesium distearate MAGNESIUM STEARATE			
Ethyl alcohol	Methylcarbinol Ethanol ALCOHOL Alcohol anhydrous Alcohol Grain alcohol Anhydrous ethanol	(CAS-No.) 64-17-5	0.1 – 1	Flam. Liq. 2, H225 Eye Irrit. 2A, H319

* The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2015-17 and 29 CFR 1910.1200. Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%). Full text of H-statements: see section 16.

SECTION 4: FIRST AID MEASURES

Description of First-aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

Inhalation: Using proper respiratory protection, immediately move the exposed person to fresh air. Encourage exposed person to cough, spit out, and blow nose to remove dust. Obtain medical attention if breathing difficulty persists.

Skin Contact: Remove contaminated clothing. Immediately drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

Eye Contact: Immediately rinse with water for at least 30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

Ingestion: This product is intended for oral use. Ingestion is not expected to be harmful when used as directed. If accidental ingestion occurs, flush mouth out with water and get medical attention.

Most Important Symptoms and Effects Both Acute and Delayed

General: Causes serious eye damage.

Inhalation: Prolonged exposure may cause irritation.

Skin Contact: Skin contact with large amounts of dust may cause mechanical irritation.

Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Ingestion: This product is intended for oral use. Ingestion is not expected to be harmful when used as directed.

Chronic Symptoms: None known.

Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

Special Hazards Arising From the Substance or Mixture

Fire Hazard: Combustible Dust.

Explosion Hazard: Dust explosion hazard in air.

Reactivity: Hazardous reactions will not occur under normal conditions.

Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO_2). Oxides of zinc. Sodium oxides. Magnesium oxides.

Other Information: Do not allow run-off from fire fighting to enter drains or water courses. Risk of dust explosion.

Reference to Other Sections

Refer to Section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Remove ignition sources. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Avoid generating dust.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment. Collect spillage.

Methods and Materials for Containment and Cleaning Up

For Containment: Remove ignition sources. Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams. Avoid generation of dust during clean-up of spills.

Methods for Cleaning Up: Clean up spills and dispose of waste safely. Use explosion proof vacuum during cleanup, with appropriate filter. Do not mix with other materials. Use only non-sparking tools. Vacuum clean-up is preferred. If sweeping is required use water mist as a dust suppressant. Contact competent authorities after a spill.

Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

Additional Hazards When Processed: Accumulation and dispersion of dust with an ignition source can cause a combustible dust explosion. Keep dust levels to a minimum and follow applicable regulations.

Precautions for Safe Handling: Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Do not get in eyes, on skin, or on clothing. Avoid creating or spreading dust. Avoid breathing dust. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations. Avoid creating or spreading dust. Use explosion-proof electrical, ventilating, lighting equipment. Proper grounding procedures to avoid static electricity should be followed.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Materials: Strong acids, strong bases, strong oxidizers.

Specific End Use(s)

Shortens Colds. Restrictions on Use: Adults and Children Ages 12+

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

Ethyl alcohol (64-17-5)		
USA ACGIH	ACGIH OEL STEL	1000 ppm
USA ACGIH	ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
USA OSHA	OSHA PEL TWA	1900 mg/m³
USA OSHA	OSHA PEL TWA	1000 ppm
USA NIOSH	NIOSH REL (TWA)	1900 mg/m³

USA NIOSH	NIOSH REL (TWA)	1000 ppm
USA IDLH	IDLH	3300 ppm (10% LEL)
Alberta	OEL TWA	1880 mg/m³
Alberta	OEL TWA	1000 ppm
British Columbia	OEL STEL	1000 ppm
Manitoba	OEL STEL	1000 ppm
New Brunswick	OEL STEL	1000 ppm
Newfoundland & Labrador	OEL STEL	1000 ppm
Nova Scotia	OEL STEL	1000 ppm
Nunavut	OEL STEL	1250 ppm
Nunavut	OEL TWA	1000 ppm
Northwest Territories	OEL STEL	1250 ppm
Northwest Territories	OEL TWA	1000 ppm
Ontario	OEL TWAEV	1000 ppm
Prince Edward Island	OEL STEL	1000 ppm
Québec	VECD (OEL STEV)	1000 ppm
Saskatchewan	OEL STEL	1250 ppm
Saskatchewan	OEL TWA	1000 ppm
Yukon	OEL STEL	1900 mg/m³
Yukon	OEL STEL	1000 ppm
Yukon	OEL TWA	1900 mg/m³
Yukon	OEL TWA	1000 ppm

Stearic acid (57-11-4)		
USA ACGIH	ACGIH OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates) 3 mg/m³ (respirable particulate matter (Stearates)
British Columbia	OEL TWA	10 mg/m³ (does not include Stearates of toxic metals-inhalable (Stearates) 3 mg/m³ (does not include Stearates of toxic metals-respirable (Stearates)
Manitoba	OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates) 3 mg/m³ (respirable particulate matter (Stearates)
Newfoundland & Labrador	OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates) 3 mg/m³ (respirable particulate matter (Stearates)
Nova Scotia	OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates) 3 mg/m³ (respirable particulate matter (Stearates)
Ontario	OEL TWAEV	10 mg/m³ (except stearates of toxic metals-inhalable particulate matter) 3 mg/m³ (except stearates of toxic metals-respirable particulate matter)
Prince Edward Island	OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates) 3 mg/m³ (respirable particulate matter (Stearates)
Québec	VEMP (OEL TWAEV)	10 mg/m³ (Stearates)

Magnesium stearate (557-04-0)		
USA ACGIH	ACGIH OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates) 3 mg/m³ (respirable particulate matter (Stearates)
British Columbia	OEL TWA	10 mg/m³ (does not include Stearates of toxic metals-inhalable (Stearates) 3 mg/m³ (does not include Stearates of toxic metals-respirable (Stearates)
Manitoba	OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates) 3 mg/m³ (respirable particulate matter (Stearates)

Newfoundland & Labrador	OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates)) 3 mg/m³ (respirable particulate matter (Stearates))
Nova Scotia	OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates)) 3 mg/m³ (respirable particulate matter (Stearates))
Ontario	OEL TWAEV	10 mg/m³ (except stearates of toxic metals-inhalable particulate matter) 3 mg/m³ (except stearates of toxic metals-respirable particulate matter)
Prince Edward Island	OEL TWA	10 mg/m³ (inhalable particulate matter (Stearates)) 3 mg/m³ (respirable particulate matter (Stearates))
Québec	VEMP (OEL TWAEV)	10 mg/m³ (Stearates)

Exposure Controls

Appropriate Engineering Controls: For occupational/workplace settings: Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof equipment. Use local exhaust or general dilution ventilation or other suppression methods to maintain dust levels below exposure limits. Power equipment should be equipped with proper dust collection devices. It is recommended that all dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion suppression system or an oxygen-deficient environment.

Personal Protective Equipment: For occupational/workplace settings and bulk quantities: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.

Materials for Protective Clothing: For occupational/workplace settings: Chemically resistant materials and fabrics.

Hand Protection: For occupational/workplace settings: Wear protective gloves.

Eye and Face Protection: For occupational/workplace settings: Chemical safety goggles.

Skin and Body Protection: For occupational/workplace settings: Wear suitable protective clothing.

Respiratory Protection: For occupational/workplace settings: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	:	Solid
Appearance	:	A purple, round tablet
Odor	:	Characteristic
Odor Threshold	:	No data available
pH	:	No data available
Evaporation Rate	:	No data available
Melting Point	:	No data available
Freezing Point	:	No data available
Boiling Point	:	No data available
Flash Point	:	No data available
Auto-ignition Temperature	:	No data available
Decomposition Temperature	:	No data available
Flammability (solid, gas)	:	No data available
Lower Flammable Limit	:	No data available
Upper Flammable Limit	:	No data available
Vapor Pressure	:	No data available
Relative Vapor Density at 20°C	:	No data available
Relative Density	:	No data available

Specific Gravity	:	No data available
Solubility	:	Water: Soluble
Partition Coefficient: N-Octanol/Water	:	No data available
Viscosity	:	No data available

SECTION 10: STABILITY AND REACTIVITY

Reactivity:

Hazardous reactions will not occur under normal conditions.

Chemical Stability:

Stable under recommended handling and storage conditions (see section 7).

Possibility of Hazardous Reactions:

Hazardous polymerization will not occur.

Conditions to Avoid:

Direct sunlight, extremely high or low temperatures, and incompatible materials. Avoid creating or spreading dust. Sparks, heat, open flame and other sources of ignition. Dust accumulation (to minimize explosion hazard).

Incompatible Materials:

Strong acids, strong bases, strong oxidizers.

Hazardous Decomposition Products:

Thermal decomposition may produce: Carbon oxides (CO, CO_2). Oxides of zinc. Sodium oxides. Magnesium oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological Effects - Product

Acute Toxicity (Oral): Not classified.

Acute Toxicity (Dermal): Not classified.

Acute Toxicity (Inhalation): Not classified.

LD50 and LC50 Data:

No additional information available

Skin Corrosion/Irritation: Not classified.

Eye Damage/Irritation: Causes serious eye damage.

Respiratory or Skin Sensitization: Not classified.

Germ Cell Mutagenicity: Not classified.

Carcinogenicity: Not classified.

Specific Target Organ Toxicity (Repeated Exposure): Not classified.

Reproductive Toxicity: Not classified.

Specific Target Organ Toxicity (Single Exposure): Not classified.

Aspiration Hazard: Not classified.

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Skin contact with large amounts of dust may cause mechanical irritation.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Symptoms/Injuries After Ingestion: This product is intended for oral use. Ingestion is not expected to be harmful when used as directed.

Chronic Symptoms: None known.

Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

D-Mannitol (69-65-8)	
LD50 Oral Rat	13500 mg/kg

Zinc acetate dihydrate (5970-45-6)	
LD50 Oral Rat	794 mg/kg (Source: JAPAN_GHS)

2-Pyrrolidinone, 1-ethenyl-, homopolymer (9003-39-8)	
LD50 Oral Rat	100000 mg/kg

Ethyl alcohol (64-17-5)	
LD50 Oral Rat	10470 mg/kg
LD50 Dermal Rabbit	> 15800 mg/kg
LC50 Inhalation Rat	133.8 mg/l/4h

LC50 Inhalation Rat	124.7 mg/l/4h

Stearic acid (57-11-4)	
LD50 Oral Rat	> 5000 mg/kg
LD50 Dermal Rat	> 2000 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg (Source: ECHA_API)

Magnesium stearate (557-04-0)	
LD50 Oral Rat	> 2000 mg/kg

2-Pyrrolidinone, 1-ethenyl-, homopolymer (9003-39-8)	
IARC Group	3

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Ecology - General: Toxic to aquatic life with long lasting effects.

Zinc, bis(D-gluconato-O1,O2)- (4468-02-4)	
LC50 Fish 1	11.12 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
EC50 - Crustacea [1]	22.8 mg/l (Exposure time: 48 h - Species: Daphnia Magna)
ErC50 algae	0.26 mg/l (Exposure time: 72 h - Species: Pseudokirchneriella subcapitata)

Ethyl alcohol (64-17-5)	
LC50 Fish 1	11200 mg/l
EC50 - Crustacea [1]	9268 – 14221 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 Fish 2	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA)
ErC50 algae	1000 mg/l
NOEC Chronic Crustacea	9.6 mg/l

Persistence and Degradability

ZICAM® Cold Remedy Rapidmelts Nighttime (NA GHS 2015)	
Persistence and Degradability	May cause long-term adverse effects in the environment.

Bioaccumulative Potential

ZICAM® Cold Remedy Rapidmelts Nighttime (NA GHS 2015)	
Bioaccumulative Potential	Not established.

Ethyl alcohol (64-17-5)	
Partition coefficient n-octanol/water (Log Pow)	-0.35 (at 24 °C / 75.2 °F) (at pH 7.4)

1,6-Dichloro-1,6-dideoxy-.beta.-D-fructofuranosyl 4-chloro-4-deoxy-.alpha.-D-galactose (56038-13-2)	
Partition coefficient n-octanol/water (Log Pow)	-0.51 (at 20 °C / 68 °F)

Mobility in Soil

Stearic acid (57-11-4)	
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	51.05

Other Adverse Effects

Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

Sewage Disposal Recommendations: Do not dispose of waste into sewer. Do not empty into drains.

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

Ecology - Waste Materials: Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

In Accordance with DOT

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (CONTAINS : ZINC, BIS(D-GLUCONATO-O1,O2)- ; ZINC ACETATE DIHYDRATE)

Hazard Class : 9

Identification Number : UN3077

Label Codes : 9

Packing Group : III

Marine Pollutant : Marine pollutant

ERG Number : 171

In Accordance with IMDG

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (CONTAINS : ZINC, BIS(D-GLUCONATO-O1,O2)- ; ZINC ACETATE DIHYDRATE)

Hazard Class : 9

Identification Number : UN3077

Label Codes : 9

Packing Group : III

EmS-No. (Fire) : F-A

EmS-No. (Spillage) : S-F

Marine pollutant : Marine pollutant

In Accordance with IATA

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (CONTAINS : ZINC, BIS(D-GLUCONATO-O1,O2)- ; ZINC ACETATE DIHYDRATE)

Hazard Class : 9

Identification Number : UN3077

Label Codes : 9

Packing Group : III

ERG Code (IATA) : 9L

In Accordance with TDG

Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (CONTAINS : ZINC, BIS(D-GLUCONATO-O1,O2)- ; ZINC ACETATE DIHYDRATE)

Hazard Class : 9

Identification Number : UN3077

Label Codes : 9

Packing Group : III

Marine Pollutant (TDG) : Marine pollutant

SECTION 15: REGULATORY INFORMATION

US Federal Regulations

ZICAM® Cold Remedy Rapidmelts Nighttime (NA GHS 2015)	
SARA Section 311/312 Hazard Classes	Health hazard - Serious eye damage or eye irritation Physical hazard - Combustible dust

D-Mannitol (69-65-8)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Zinc, bis(D-gluconato-O1,O2)- (4468-02-4)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

2-Pyrrolidinone, 1-ethenyl-, homopolymer (9003-39-8)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).

Starch, carboxymethyl ether, sodium salt (9063-38-1)
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).

Ethyl alcohol (64-17-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Stearic acid (57-11-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Magnesium stearate (557-04-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

US State Regulations

Ethyl alcohol (64-17-5)

U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Massachusetts - Right To Know List

Canadian Regulations

D-Mannitol (69-65-8)

Listed on the Canadian DSL (Domestic Substances List)

Zinc acetate dihydrate (5970-45-6)

Listed on the Canadian DSL (Domestic Substances List)

Zinc, bis(D-gluconato-O1,O2)- (4468-02-4)

Listed on the Canadian DSL (Domestic Substances List)

2-Pyrrolidinone, 1-ethenyl-, homopolymer (9003-39-8)

Listed on the Canadian DSL (Domestic Substances List)

Starch, carboxymethyl ether, sodium salt (9063-38-1)

Listed on the Canadian DSL (Domestic Substances List)

Ethyl alcohol (64-17-5)

Listed on the Canadian DSL (Domestic Substances List)

Stearic acid (57-11-4)

Listed on the Canadian DSL (Domestic Substances List)

Magnesium stearate (557-04-0)

Listed on the Canadian DSL (Domestic Substances List)

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision : 02/04/2025

Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products Regulations (HPR) SOR/2015-17.
The consumer variant of this product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC) and the Food and Drug Administration (FDA). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling equirements of the CPSC and FDA, and as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

GHS Full Text Phrases:

H225	Highly flammable liquid and vapor
H302	Harmful if swallowed
H315	Causes skin irritation
H318	Causes serious eye damage

H319	Causes serious eye irritation
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects

Glossary of Data Source Abbreviations

ATSDR: Agency for Toxic Substances and Disease Registry (U.S. Department of Health and Human Services)
AU_WES: Australia WES
CHEMVIEW: ChemView (U.S. Environmental Protection Agency)
EC_RAR: European Commission Renewal Assessment Report
EC_SCOEL: European Commission Scientific Committee on Occupational Exposure Limits
ECETOC: European Centre for Ecotoxicology and Toxicology of Chemicals Reports
ECHA_API: European Chemicals Agency API
ECHA_RAC: ECHA Committee for Risk Assessment
EFSA: European Food Safety Authority
EPA: U.S. Environmental Protection Agency
EPA_AEGL: Acute Exposure Guideline Levels (U.S. Environmental Protection Agency)
EPA_FIFRA: Federal Insecticide, Fungicide, and Rodenticide Act Reregistration Eligibility Decision (U.S. Environmental Protection Agency)
EPA_HPV: High Production Volume Chemicals (U.S. Environmental Protection Agency)
EPA_TRED: Risk Assessment for Tolerance Reassessment Eligibility Decision (U.S. Environmental Protection Agency)
EU_CLH: European Union Harmonised Classification and Labelling Proposal
EU_RAR: European Union Risk Assessment Report
FOOD_JOURN: Food Research Journal (1956)
IARC: The International Agency for Research on Cancer
IDLH: National Institute for Occupational Health and Safety Immediately Dangerous to Life or Health Value Profiles
IUCLID: International Uniform Chemical Information Database
JAPAN_GHS: Japan GHS Basis for Classification Data
JP_J-CHECK: Japan J-Check
KR_NIER: South Korea National Institute of Environmental Research Evaluations
NICNAS: Australia National Industrial Chemicals Notification and Assessment Scheme
NIOSH: National Institute for Occupational Health and Safety (U.S. Department of Health and Human Services)
NLM_CIP: National Library of Medicine ChemID plus database
NLM_HSDB: National Library of Medicine Hazardous Substance Data Bank
NLM_PUBMED: National Library of Medicine PubMed database
NTP: National Toxicology Program
NZ_CCID: New Zealand Chemical Classification and Information Database
OECD_EHSP: Environment, Health, and Safety Publication (Organisation for Economic Co-operation and Development)
OECD_SIDS: Screening Information Data Sets (Organisation for Economic Co-operation and Development)
WHO: World Health Organization

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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