Safety Data Sheet

This safety data sheet was created pursuant to the requirements of:
Canada Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR), as amended

Revision Date: 19-May-2026 **Version** 1

1. Identification

Product identifier

Product Name Staticide General Purpose

Other means of identification

SDS # ACL-016-CA

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended use For industrial use

Restrictions on Use No information available

Details of the supplier of the safety data sheet

Initial supplier identifier
THIS SAFETY DATA SHEET
IS NOT COMPLIANT UNLESS
CANADIAN ADDRESS IS USED

Manufacturer Address
ACL, Inc.
840 West 49th Place
Chicago, IL 60609
(847) 981-9212

Emergency telephone number

Initial supplier phone number Please enter Initial Suppliers Phone Number here

Emergency Telephone INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. Hazard(s) identification

Classification of the substance or mixture
This product is not considered hazardous in accordance with the Canada Hazardous Products Act (HPA) and Hazardous Products Regulation (HPR), as amended.

Label elements

Hazard statements
No hazard statements required.

Other Information
No information available.

3. Composition/information on ingredients

Substance
Not applicable.

Mixture

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Methyl bis(2-hydroxyethyl) cocoalkyl quaternary ammonium nitrates	71487-00-8	0.1-1	-	-
Isopropyl Alcohol	67-63-0	0.1-1	-	-

4. First-aid measures

Description of first aid measures

Inhalation Remove to fresh air.

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin contact Wash skin with soap and water.

Ingestion Rinse mouth.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Effects of Exposure No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. Fire-fighting measures

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical No information available.

Explosion data

Sensitivity to mechanical impact None.

Sensitivity to static discharge None.

Special protective equipment and precautions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

7. Handling and storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

8. Exposure controls/personal protection

Control Parameters

Exposure Limits

Chemical name	Alberta	British Columbia	Ontario	Quebec
Isopropyl Alcohol 67-63-0	TWA: 200 ppm; TWA: 492 mg/m^3; STEL: 400 ppm; STEL: 984 mg/m^3;	TWA: 200 ppm; STEL: 400 ppm;	TWA: 200 ppm; STEL: 400 ppm;	TWAEV: 200 ppm; STEV: 400 ppm;

Chemical name	Manitoba	New Brunswick	Newfoundland and Labrador	Nova Scotia
Isopropyl Alcohol	TWA: 200 ppm; STEL: 400 ppm;	TWA: 200 ppm; STEL: 400 ppm;	TWA: 200 ppm; STEL: 400 ppm;	TWA: 200 ppm; STEL: 400 ppm;

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
Isopropyl Alcohol	TWA: 200 ppm; STEL: 400 ppm;	TWA: 200 ppm; STEL: 400 ppm;	TWA: 200 ppm; STEL: 400 ppm;	TWA: 400 ppm; TWA: 980 mg/m^3; STEL: 500 ppm; STEL: 1225 mg/m^3; Sk

Note See section 16 for terms and abbreviations.

Appropriate engineering controls

Engineering controls Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Appropriate eye/face protection should be selected and used according to the chemical nature, hazards and use of this product and safety requirements of the local jurisdiction.

Hand protection Appropriate hand protection should be selected and used according to the chemical nature, hazards and use of this product and safety requirements of the local jurisdiction.

Skin and body protection Appropriate skin and body protection should be selected and used according to the chemical nature, hazards and use of this product and safety requirements of the local jurisdiction.

Respiratory protection Appropriate respiratory protection should be selected and used according to the chemical nature, hazards and use of this product and safety requirements of the local jurisdiction. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Yellow liquid
Physical state	Liquid
Colour	Yellow
Odour	Pleasant
Odour Threshold	No data available

Property	**Values**	**Remarks • Method**
Melting point / freezing point	0 °C	
Initial boiling point / boiling range	100 °C	
Flammability (Solid, Gas)	No data available	
Flammability Limit in Air		
Upper flammability or explosive limits	No information available	
Lower flammability or explosive limits	No information available	
Flash point	None	
Autoignition temperature	No information available	
Decomposition temperature	No information available	
SADT (°C)	No data available	
pH	7.1	
pH (as aqueous solution)	No data available	
Kinematic Viscosity	No information available	
Dynamic viscosity	No data available	
Water solubility	Miscible in water	
Solubility(ies)	No data available	
Partition Coefficient (n-octanol/water)	No data available	
Vapour Pressure	No data available	
Relative Density	0.99	
Bulk Density	No data available	
Liquid Density	No data available	
Relative vapor density	~2	
Particle characteristics		
Particle Size	No data available	
Particle Size Distribution	No data available	

10. Stability and reactivity

Reactivity No information available.

Chemical stability Stable under normal conditions.

Possibility of hazardous reactions None under normal processing.

Conditions to avoid None known based on information supplied.

Incompatible materials None known based on information supplied.

Hazardous decomposition products None known based on information supplied.

11. Toxicological information

Information on likely routes of exposure

Product Information

Inhalation Do not inhale.

Eye contact Avoid contact with eyes.

Skin contact Avoid contact with skin and clothing.

Ingestion Do not ingest.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Acute toxicity No information available.

Numerical measures of toxicity No information available

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Isopropyl Alcohol	4710 - 5840 mg/kg (Rat)	= 4059 mg/kg (Rabbit)	> 10000 ppm (Rat) 6 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Not classified.

Serious eye damage/eye irritation Not classified.

Respiratory or skin sensitization Not classified.

Germ cell mutagenicity Not classified.

Carcinogenicity Nitrate or nitrite ingested under conditions that result in endogenous nitrosation are considered carcinogens.

Chemical name	ACGIH	IARC	NTP	OSHA
Methyl bis(2-hydroxyethyl) cocoalkyl quaternary ammonium nitrates	-	Group 2A - Probably carcinogenic to humans	-	Present
Isopropyl Alcohol	A4 - Not classifiable as a human carcinogen	Group 3 - Not classifiable as to its carcinogenicity to humans	-	Present

Reproductive toxicity Not classified.

STOT - single exposure Not classified.

STOT - repeated exposure Not classified.

Aspiration hazard Not classified.

12. Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Component Information

Chemical name	Fish	Crustacea	Algae/aquatic plants	Toxicity to microorganisms
Isopropyl Alcohol	LC50: =9640mg/L (96h, Pimephales promelas) LC50: =11130mg/L (96h, Pimephales promelas) LC50: >1400000µg/L (96h, Lepomis macrochirus)	EC50: =13299mg/L (48h, Daphnia magna)	EC50: >1000mg/L (96h, Desmodesmus subspicatus) EC50: >1000mg/L (72h, Desmodesmus subspicatus)	-

Persistence and degradability No information available.

Bioaccumulative potential

Chemical name	Partition coefficient	Bioconcentration factor (BCF)	Trophic magnification factor (TMF)
Isopropyl Alcohol	0.05	-	-

Mobility in soil

Other adverse effects No information available.

13. Disposal considerations

Disposal methods

Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging Do not reuse empty containers.

14. Transport information

Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances

TDG Not regulated

DOT Not regulated

ICAO (air) Not regulated

IATA Not regulated

IMDG Not regulated

15. Regulatory information

REGULATORY INFORMATION

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

Chemical name	TSCA	DSL/NDSL	EINECS/ELINCS	ENCS	IECSC
Methyl bis(2-hydroxyethyl) cocoalkyl quaternary ammonium nitrates	X	X			X
Isopropyl Alcohol	X	X	X	X	X
Methyl bis(2-hydroxyethyl) cocoalkyl quaternary ammonium chlorides	X	X	X		X
Alkyl dimethyl benzyl ammonium chloride (C12-18)	X	X	X	X	X
Alkyl dimethyl benzyl Ammonium Chloride	X		X		X
Diphenyl Oxide	X	X	X	X	X
Ethyl Alcohol	X	X	X	X	X
4-(4-hydroxy-4-methylpentyl) cyclohex-3-enecarbaldehyde	X	X	X	X	X
Citronellol	X	X	X	X	X
Geraniol	X	X	X	X	X
_Amines, C12-18-alkyldimethyl	X	X	X	X	X
2-(4-tert-butylbenzyl)propionaldehyde	X	X	X	X	X
Musk Ketone	X	X	X	X	X
Clove Oil	X	X			X
Linalool	X	X	X	X	X
Hydroxycitronellal	X	X	X	X	X
Benzyl Salicylate	X	X	X	X	X
alpha-Amylcinnamaldehyde	X	X	X	X	X
Hexyl Cinnamic Aldehyde	X	X	X	X	X
Cinnamaldehyde	X	X	X	X	X

Chemical name	KECL	PICCS	AIIC	NZIoC	TCSI
Methyl bis(2-hydroxyethyl) cocoalkyl quaternary ammonium nitrates	X				X
Isopropyl Alcohol	X	X	X	Approved with controls	X
Methyl bis(2-hydroxyethyl) cocoalkyl quaternary ammonium chlorides	X	X	X	Does not have an individual approval but may be used as a component in a product covered by a group standard. It is not approved for use as a chemical in its own right.	X
Alkyl dimethyl benzyl ammonium chloride (C12-18)	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
Alkyl dimethyl benzyl Ammonium Chloride				Does not have an individual approval but	X

				may be used as a component in a product covered by a group standard. It is not approved for use as a chemical in its own right.	
Diphenyl Oxide	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
Ethyl Alcohol	X	X	X	Approved with controls	X
4-(4-hydroxy-4-methylpentyl) cyclohex-3-enecarbaldehyde	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
Citronellol	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
Geraniol	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
_Amines, C12-18-alkyldimethyl		X	X	Does not have an individual approval but may be used as a component in a product covered by a group standard. It is not approved for use as a chemical in its own right.	X
2-(4-tert-butylbenzyl)propionaldehyde	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
Musk Ketone	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
Clove Oil	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
Linalool	X	X	X	Non hazardous, >1-9% in a non hazardous diluent	X
Hydroxycitronellal	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
Benzyl Salicylate	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
alpha-Amylcinnamaldehyde	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X

Hexyl Cinnamic Aldehyde	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X
Cinnamaldehyde	X	X	X	Does not have an individual approval but may be used under an appropriate group standard	X

Legend:
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AIIC - Australian Inventory of Industrial Chemicals
NZIoC - New Zealand Inventory of Chemicals
TCSI - Taiwan Chemical Substance Inventory

16. Other information

NFPA	**Health hazards** -	**Flammability** -	**Instability** -	**Special hazards** -
HMIS	**Health hazards** -	**Flammability** -	**Physical hazards** -	**Personal protection** -

Key or legend to abbreviations and acronyms used in the safety data sheet
List may include phrases which are not applicable to this product

ACGIH	American Conference of Governmental Industrial Hygienists
ADN	Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Europe)
ADR	Agreement concerning the International Carriage of Dangerous Goods by Road (Europe)
AIIC	Australian Inventory of Industrial Chemicals
ATE	Acute Toxicity Estimate
ASTM	American Society for the Testing of Materials
bar	Biological Reference Values for Chemical Compounds in the Work Area
BAT	Biological tolerance values for occupational exposure
BEL	Biological exposure limits
bw	Body weight
Ceiling	Maximum limit value
CMR Effects	Carcinogen, Mutagen or Reproductive Toxicant
DOT	Department of Transportation (United States)
DSL	Domestic Substances List (Canada)
EmS	Emergency Schedule
ENCS	Existing and New Chemical Substances (Japan)
EPA	U.S. Environmental Protection Agency
GHS	Globally Harmonized System
HMIS	Hazardous Materials Identification System
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IBC	International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
ICAO	International Civil Aviation Organization
IECSC	China (IECSC)
IMDG	International Maritime Dangerous Goods
IMO	International Maritime Organization
ISO	International Organization for Standardization
KECL	Korean Existing Chemicals Inventory
LC50	Lethal Concentration to 50% of a test population

LD50	Lethal Dose to 50% of a test population (Median Lethal Dose)
MARPOL	International Convention for the Prevention of Pollution from Ships
NFPA	National Fire Protection Association
n.o.s.	Not Otherwise Specified
NOAEC	No Observed Adverse Effect Concentration
NOAEL	No Observed Adverse Effect Level
NOELR	No Observable Effect Loading Rate
NZIoC	New Zealand Inventory of Chemicals
OECD	Organization for Economic Cooperation and Development
OEL	Occupational exposure limits
PBT	Persistent, Bioaccumulative and Toxic substance
PICCS	Philippines Inventory of Chemicals and Chemical Substances
PMT	Persistent, Mobile and Toxic
PPE	Personal protective equipment
QSAR	Quantitative Structure Activity Relationship
RID	Agreement concerning the International Carriage of Dangerous Goods by Rail (Europe)
SADT	Self-Accelerating Decomposition Temperature
SAR	Structure-activity relationship
SDS	Safety Data Sheet
SL	Surface Limit
STEL	Short Term Exposure Limit
STOT RE	Specific target organ toxicity - Repeated exposure
STOT SE	Specific target organ toxicity - Single exposure
TCSI	Taiwan Chemical Substance Inventory
TDG	Transport of Dangerous Goods (Canada)
TSCA	Toxic Substances Control Act (United States)
TWA	Time-Weighted Average
UN	United Nations
VOC	Volatile organic compounds
vPvB	Very Persistent and Very Bioaccumulative
vPvM	Very Persistent and Very Mobile
As	Allergenic substance
DS	Dermal Sensitizer
Ot	Ototoxicant
pOt	Ototoxicant - potential to cause hearing disorders
PS	Photosensitiser
RS	Respiratory Sensitizer
S	Sensitizer
poS	Sensitizer - capable of causing occupational asthma
Sa	Simple asphyxiant
Sd	Skin designation
pSd	Skin designation - potential for cutaneous absorption
Sdv	Skin designation - vacated
Sk	Skin notation
dSk	Skin notation - danger of cutaneous absorption
pSk	Skin notation - potential for cutaneous absorption

Key literature references and sources for data used to compile the SDS
U.S. Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)
U.S. Environmental Protection Agency
Acute Exposure Guideline Level(s) (AEGL(s))
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
U.S. Environmental Protection Agency High Production Volume Chemicals
Food Research Journal
Hazardous Substance Database
International Uniform Chemical Information Database (IUCLID)
Japan National Institute of Technology and Evaluation (NITE)

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
NIOSH (National Institute for Occupational Safety and Health)
National Library of Medicine's ChemID Plus (NLM CIP)
National Library of Medicine's PubMed database (NLM PUBMED)
U.S. National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
International Organization for Economic Co-operation and Development (OECD) Environment, Health, and Safety Publications
International Organization for Economic Co-operation and Development (OECD) High Production Volume Chemicals Program
International Organization for Economic Co-operation and Development (OECD) Screening Information Data Set
United Nations World Health Organization (WHO)

Revision Date: 19-May-2026

Revision Note: New product.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet