John Deere Cool-Gard™ II Premix

Safety Data Sheet

according to the third revision of the GHS

Date of issue: 07/30/2014 Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Form : Mixture

Trade name : John Deere Cool-Gard™ II Premix

Product code : TY26575, TY26576, TY26577, TY26578

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Engine Coolant and anti-freeze

1.3. Details of the supplier of the safety data sheet

MANUFACTURER:
Northland Products
1000 Rainbow Drive
Waterloo, IA 50704

Tel: +1-319-234-5585
+1-800-772-1724

SUPPLIER:
Deere & Company
One John Deere Place
Moline, IL 61265

E-mail: ESOC@JohnDeere.com

1.4. Emergency telephone number

Emergency number : Chemtrec 1-800-424-9300
Chemtrec (Outside USA) +1 703-527-3887 (24 hours)
Supplier: +1-309-748-5636 or 1-800-822-8262 (24 hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS classification

Acute Tox. 4 (Oral)	H302
Skin Irrit. 2	H315
Eye Irrit. 2A	H319
STOT RE 2	H373

2.2. Label elements

GHS labelling

Hazard pictograms (GHS) :

GHS07 GHS08

Signal word (GHS) : Warning

Hazard statements (GHS) : H302 - Harmful if swallowed
H315 - Causes skin irritation
H319 - Causes serious eye irritation
H373 - May cause damage to organs (kidneys) through prolonged or repeated exposure (oral)

Precautionary statements (GHS) : P260 - Do not breathe dust/fume/gas/mist/vapours/spray
P264 - Wash hands thoroughly after handling
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P302+P352 - IF ON SKIN: Wash with plenty of water
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P312 - Call a POISON CENTER/doctor if you feel unwell
P314 - Get medical advice/attention if you feel unwell
P321 - Specific treatment (see on this label)
P332+P313 - If skin irritation occurs: Get medical advice/attention
P337+P313 - If eye irritation persists: get medical advice/attention
P362 - Take off contaminated clothing
P501 - Dispose of contents/container to comply with applicable local, national and international regulation.

other hazards which do not result in classification : Spills of this product present a serious slipping hazard.

2.4. Unknown acute toxicity (GHS)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

Full text of H-phrases: see section 16

Name	Product identifier	%
Ethylene glycol	(CAS No.) 107-21-1 (EC no) 203-473-3 (EC index no) 603-027-00-1	45 - 50
Sodium tetraborate decahydrate	(CAS No.) 1303-96-4 (EC no) 215-540-4 (EC index no) 005-011-01-1	0.5 – 1.5
Sodium hydroxide	(CAS No.) 1310-73-2 (EC no) 215-185-5 (EC index no) 011-002-00-6	0.5 – 1.5

SECTION 4: First aid measures

4.1. Description of first aid measures

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).

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Assure fresh air breathing. If breathing is difficult, give oxygen. In all cases of doubt, or when symptoms persist, seek medical advice.

First-aid measures after skin contact : Rinse and then wash skin thoroughly with water and soap. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

First-aid measures after eye contact : In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing. If redness, burning, blurred vision or swelling occur, transport to nearest medical facility for additional treatment. Get medical advice/attention.

First-aid measures after ingestion : If swallowed, rinse mouth with water (only if the person is conscious). Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Causes damage to organs (kidneys) (Oral).

Symptoms/injuries after inhalation : Long-term (repeated). Inhalation of mist or aerosol may cause irritation to nose and throat.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye irritation. Swelling and inflammation.

Symptoms/injuries after ingestion : Harmful if swallowed. Ingestion may cause nausea and vomiting. Depression of the central nervous system, headaches, dizziness, drowsiness, loss of coordination. In the case of extreme exposure there is a risk of severe metabolic acidosis and haemorrhagy. Death in extreme cases. Symptoms may be delayed.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. Symptoms may be delayed.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water fog. Water spray. Sand.

Unsuitable extinguishing media : Do not use a water jet since it may cause the fire to spread.

5.2. Special hazards arising from the substance or mixture

Fire hazard : When heated above the flash point, releases vapours. Gas/vapours, flammable.

Explosion hazard : Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

5.3. Advice for firefighters

Precautionary measures fire : Stop and contain spill/release if it can be done safely. If this cannot be done, allow fire to burn under control. Gases/vapours, toxic.

Firefighting instructions	: Exercise caution when fighting any chemical fire. Do not use direct water stream; may spread fire. Burning liquids may be moved by flushing with water to protect personnel and minimize property damage. Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries. Cool closed containers exposed to fire with water spray. Prevent fire-fighting water from entering environment.
Protective equipment for firefighters	: Wear approved self-contained breathing apparatus (set on positive pressure mode). Do not enter fire area without proper protective equipment, including respiratory protection.
Other information	: Special danger of slipping by leaking/spilling product. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Spilled material may present a slipping hazard. Stop leak if safe to do so. Eliminate all ignition sources if safe to do so.

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ensure adequate ventilation, especially in confined areas.

6.2. Environmental precautions

Prevent contamination of soil, drains and surface waters. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Approach from upwind. For small spills, absorb or cover with dry earth, sand, or other inert non-combustible absorbent material and place into waste containers for later disposal. Gather the product and place it in a spare container that has been suitably labelled. Consult the appropriate authorities about waste disposal. Large spills: Contain large spills to maximize product recovery or disposal. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Shovel into suitable and closed container for disposal. Minimize generation of dust. Store away from other materials. Ensure all national/local regulations are observed.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed	: Special danger of slipping by leaking/spilling product.
Precautions for safe handling	: Avoid contact with skin, eyes and clothes. Avoid breathing dust/fume/gas/mist/vapours/spray. Provide good ventilation in process area to prevent formation of vapour. Personal protective equipment should be selected based upon the conditions under which this product is handled or used. Empty container retains product residue. Use and store away from all naked flames, heat sources or working electrical appliances. Do not smoke.
Hygiene measures	: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Discard contaminated leather articles. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures	: Provide adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.
Storage conditions	: Keep out of reach of children. Keep container tightly closed. Keep only in the original container in a cool, well-ventilated place away from highly flammable substances. Keep away from open flames, hot surfaces and sources of ignition. Keep out of direct sunlight. Protect from moisture. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
Incompatible materials	: Refer to Section 10 on Incompatible Materials.
Heat and ignition sources	: Remove all sources of ignition.
Storage area	: Store in dry, cool, well-ventilated area. Keep away from heat and direct sunlight.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ethylene glycol (107-21-1)		
USA ACGIH	ACGIH Ceiling (mg/m³)	100 mg/m³
Argentina	OEL – Ceiling TWA (CMP-C)	100 mg/m³ (inhalable fraction)
Chile	OEL – Ceiling (LPA's) (ppm)	40 ppm (aerosol)
Chile	OEL – Ceiling (LPA's) (mg/m³)	100 mg/m³ (aerosol)
Colombia	OEL – Ceiling (mg/m³)	100 mg/m³ (aerosol)
Dominican Republic	OEL – Ceiling (mg/m³)	100 mg/m³ (aerosol)
Mexico	OEL – Ceiling (LMPE-Pico) (mg/m³)	100 mg/m³ (aerosol)
Nicaragua	OEL – Ceiling (mg/m³)	100 mg/m³ (aerosol only)
Peru	OEL – Ceiling (ppm)	39 ppm
Peru	OEL – Ceiling (mg/m³)	100 mg/m³
Peru	OEL- Skin Designations	Skin – potential significant contribution to overall exposure by cutaneous route
Uruguay	OEL – Ceiling (mg/m³)	100 mg/m³ (aerosol)
Venezuela	OEL – Ceiling (mg/m³)	100 mg/m³
Venezuela	OEL- Skin Designations	Skin – potential significant contribution to overall exposure by cutaneous route

Sodium tetraborate decahydrate (1303-96-4)		
USA ACGIH	ACGIH TWA (mg/m³)	2 mg/m³
USA ACGIH	ACGIH STEL (mg/m³)	6 mg/m³
Argentina	OEL – Ceiling TWA (CMP)	5 mg/m³
Colombia	OEL – STEL (mg/m³)	6 (mg/m³) (inhalable fraction, listed under Borate compounds, inorganic)
Colombia	OEL – TWA (mg/m³)	2 mg/m³ (inhalable fraction, listed under Borate compounds, inorganic)
Dominican Republic	OEL – STEL (mg/m³)	6 (mg/m³) (inhalable fraction, listed under Borate compounds, inorganic)
Dominican Republic	OEL – TWA (mg/m³)	2 mg/m³ (inhalable fraction, listed under Borate compounds, inorganic)
Mexico	OEL – TWA (LMPE-PPT) (mg/m³)	5 mg/m³ (aerosol)
Nicaragua	OEL – STEL (mg/m³)	6 (mg/m³) (inhalable fraction, listed under Borate compounds, inorganic)
Nicaragua	OEL – TWA (mg/m³)	2 mg/m³ (inhalable fraction, listed under Borate compounds, inorganic)
Peru	OEL – TWA (mg/m³)	5 mg/m³
Uruguay	OEL – STEL (mg/m³)	6 (mg/m³) (inhalable fraction, listed under Borate compounds, inorganic)
Uruguay	OEL – TWA (mg/m³)	2 mg/m³ (inhalable fraction, listed under Borate compounds, inorganic)
Venezuela	OEL – TWA (CAP) (mg/m³)	5 mg/m³

[illegible]		
USA ACGIH	ACGIH Ceiling (mg/m³)	2 mg/m³
USA OSHA	OSHA PEL (TWA) (mg/m³)	2 mg/m³
Argentina	OEL – Ceiling (CMP-C)	2 mg/m³
Chile	OEL – Ceiling (LPA's) (mg/m³)	2 mg/m³
Colombia	OEL – Ceiling (mg/m³)	2 mg/m³
Dominican Republic	OEL – Ceiling (mg/m³)	2 mg/m³
Mexico	OEL – Ceiling (LMPE-Pico) (mg/m³)	2 mg/m³
Nicaragua	OEL – Ceiling (mg/m³)	2 mg/m³
Peru	OEL – Ceiling (mg/m³)	2 mg/m³
Uruguay	OEL – Ceiling (mg/m³)	2 mg/m³
Venezuela	OEL – Ceiling (mg/m³)	2 mg/m³

Appropriate engineering controls	: A washing facility/water for eye and skin cleaning purposes should be present. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of mists and/or vapors below the recommended exposure limits. Ensure adequate ventilation.
Personal protective equipment	: Avoid all unnecessary exposure. Personal protective equipment should be selected based upon the conditions under which this product is handled or used. For certain operations, additional Personal Protection Equipment (PPE) may be required. Gloves. Protective clothing. Protective goggles.

Hand protection	: Wear protective gloves. Nitrile-rubber protective gloves. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.
Eye protection	: Chemical goggles or safety glasses. with side-shields. Eye protection, including both chemical splash goggles and face shield, must be worn when possibility exists for eye contact due to spraying liquid or airborne particles.
Skin and body protection	: Chemical resistant suit. Wear rubber boots. Wear suitable protective clothing.
Respiratory protection	: Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. Use a properly fitted, air-purifying or air-fed respirator if neceassary.
Other information	: Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Clear viscous liquid.
Colour	: Gold.
Odour	: Odourless.
Odour threshold	: 25 ppm
pH	: 7.8 - 8.5
Relative evaporation rate (butyl acetate=1)	: 0.01
Melting point	: -13 °C (9 °F)
Freezing point	: -37 °C (-34 °F)
Boiling point	: 129 °C (264 °F)
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: < 0.008 kPa
Relative vapour density at 20 °C	: 2.1
Relative density	: 1.07 - 1.08 g/cm³
Solubility	: Water: completely soluble Soluble in: Water. Diethyl ether. Methanol
Log Pow	: -1.07
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 21 mPa.s
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other Information

VOC content	: 49.5

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable at normal conditions.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

Oxidizing agents. Strong acids. Strong bases. Contact with Aluminium, Zinc and Tin can cause formation of hydrogen that together with air can be an combustible mixture.

10.6. Hazardous decomposition products

unburned hydrocarbons. Fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Harmful if swallowed.

John Deere Cool-Gard™ II Premix	
ATE CLP (oral)	500.000 mg/kg bodyweight

Ethylene glycol (107-21-1)	
LD50 oral rat	4000 mg/kg
LD50 dermal rabbit	9530 µl/kg
ATE CLP (oral)	500.000 mg/kg

Sodium tetraborate decahydrate (1303-96-4)	
LD50 oral rat	2660 mg/kg

[illegible]	
LD50 dermal rabbit	1350 mg/kg
ATE CLP (dermal)	1350.000 mg/kg bodyweight

Skin corrosion/irritation : Causes skin irritation.
pH: 7.8 - 8.5

Serious eye damage/irritation : Causes serious eye irritation.
pH: 7.8 - 8.5

Respiratory or skin sensitisation : Not classified (Based on available data, the classification criteria are not met)

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)

Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)

Reproductive toxicity : Not classified (Conclusive but not sufficient for classification)

Specific target organ toxicity (single exposure) : Not classified (Based on available data, the classification criteria are not met)

Specific target organ toxicity (repeated exposure) : May cause damage to organs (kidneys) through prolonged or repeated exposure (oral).

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

Potential Adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

Symptoms/injuries after inhalation : Long-term (repeated). Inhalation of mist or aerosol may cause irritation to nose and throat.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye irritation. Swelling and inflammation.

Symptoms/injuries after ingestion : Harmful if swallowed. Ingestion may cause nausea and vomiting. Depression of the central nervous system, headaches, dizziness, drowsiness, loss of coordination. In the case of extreme exposure there is a risk of severe metabolic acidosis and haemorrhagy. Death in extreme cases. Symptoms may be delayed.

SECTION 12: Ecological information

12.1. Toxicity

Ethylene glycol (107-21-1)	
LC50 fishes 1	41000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
EC50 Daphnia 1	46300 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 fish 2	14 - 18 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])

Sodium hydroxide (1310-73-2)	
LC50 fishes 1	45.4 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])

12.2. Persistence and degradability

John Deere Cool-Gard™ II Premix	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Log Pow	-1.07
Bioaccumulative potential	Not established.

Log Pow	-1.93

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose of contents/container to comply with applicable local, national and international regulations. Liquid product may not be disposed of with household waste or landfilled. Do not allow to enter into drains/waters or in the soil. Do not re-use empty containers. Since emptied containers retain product residue, follow label warnings even after container is emptied. Dispose in a safe manner in accordance with local/national regulations. Dispose of at an licensed site.

Additional information : Do not pressurize, cut, weld, braze, solder, drill, grind, or expose containers to flames, sparks, heat, or other potential ignition sources. Empty container retains product residue.

Ecology - waste materials : Prevent contamination of soil, drains and surface waters. Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

Not applicable

14.2. UN proper shipping name

Not applicable

14.3. Additional information

Other information : RQ values - Refer to section 15

Overland transport

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

John Deere Cool-Gard™ II Premix	
RQ (Reportable quantity, section 304 of EPA's List of Lists) :	10526 lb

Ethylene glycol (107-21-1)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on United States SARA Section 313	
EPA TSCA Regulatory Flag	Y2 - Y2 - indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule.
RQ (Reportable quantity, section 304 of EPA's List of Lists) :	5000 lb
SARA Section 313 - Emission Reporting	1.0 %

Sodium tetraborate decahydrate (1303-96-4)
Listed on the United States TSCA (Toxic Substances Control Act) inventory

Sodium hydroxide (1310-73-2)	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
RQ (Reportable quantity, section 304 of EPA's List of Lists) :	1000 lb

15.2. International regulations

CANADA

John Deere Cool-Gard™ II Premix	
WHMIS Classification	Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects Class D Division 2 Subdivision A - Very toxic material causing other toxic effects Class D Division 2 Subdivision B - Toxic material causing other toxic effects

Ethylene glycol (107-21-1)	
Listed on the Canadian DSL (Domestic Sustances List)	
WHMIS Classification	Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects Class D Division 2 Subdivision A - Very toxic material causing other toxic effects

Sodium tetraborate decahydrate (1303-96-4)	
Listed on the Canadian DSL (Domestic Sustances List)	
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects

[redacted]	
Listed on the Canadian DSL (Domestic Sustances List)	
WHMIS Classification	Class E - Corrosive Material

EU-Regulations

Ethylene glycol (107-21-1)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Sodium hydroxide (1310-73-2)
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Classification according to Regulation (EC) No. 1272/2008 [CLP]

No additional information available

Classification according to Directive 67/548/EEC or 1999/45/EC

No additional information available

15.2.2. National regulations

Ethylene glycol (107-21-1)
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the Canadian IDL (Ingredient Disclosure List)

Sodium tetraborate decahydrate (1303-96-4)
Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Japanese Pollutant Release and Transfer Register Law (PRTR Law) Listed on the Canadian IDL (Ingredient Disclosure List)

Sodium hydroxide (1310-73-2)
Listed on the AICS (Australian Inventory of Chemical Substances)
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory
Listed on the Korean ECL (Existing Chemicals List)
Listed on NZIoC (New Zealand Inventory of Chemicals)
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)
Japanese Poisonous and Deleterious Substances Control Law
Listed on the Canadian IDL (Ingredient Disclosure List)

15.3. US State regulations

No additional information available

SECTION 16: Other information

Other information : None.

Full text of H-phrases: see section 16:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Irrit. 2A	Serious eye damage/eye irritation, Category 2A
Skin Irrit. 2	Skin corrosion/irritation Category 2
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2
H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation
H373	May cause damage to organs through prolonged or repeated exposure

SDS (third revision of the GHS)

The information presented herein has been compiled from sources considered to be dependable and is accurate to the best of Northland Products Company's knowledge; however, Northland Products Company makes no warranty whatsoever, expressed or implied, of merchantability or fitness for the particular purpose, regarding the accuracy of such data or the results to be obtained from the use thereof. Northland Products Company assumes no responsibility for the injury to the recipient or to third party persons or for any damage to any property and recipient assumes all such risks