# **Safety Data Sheet**



Issue Date: 15-May-2019 Revision Date: 27-May-2019 Version 1

# 1. IDENTIFICATION

Product identifier

Product Name Kitchen Renew Gloss Clear for Countertops

Other means of identification

**SDS #** NAP00085

Recommended use of the chemical and restrictions on use

**Recommended Use**Used for kitchen countertops.

# Details of the supplier of the safety data sheet

Manufacturer Address

North America Polymer Company, Ltd. 7315 Hamlin Ave

Skokie, IL 60076 USA

Emergency telephone number

**Company Phone Number** 800-888-1081 / 847-779-6464

**Emergency Telephone** INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

# 2. HAZARDS IDENTIFICATION

# Physical state Liquid

# Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2

# Signal Word Warning

# **Hazard statements**

Causes skin irritation
Causes serious eye irritation

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#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/eye protection/face protection

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention IF ON SKIN: Wash with plenty of water and soap If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash it before reuse

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Glycol Ether EB	111-76-2	10-15

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

# 4. FIRST AID MEASURES

#### **Description of first aid measures**

**General Advice** Provide this SDS to medical personnel for treatment.

**Eye Contact** Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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**Skin Contact** Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

Inhalation Remove to fresh air.

Ingestion Clean mouth with water and drink afterwards plenty of water.

## Most important symptoms and effects, both acute and delayed

**Symptoms** May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation.

#### Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

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

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Unsuitable Extinguishing Media Not determined.

#### **Specific Hazards Arising from the Chemical**

Not determined.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

# 6. ACCIDENTAL RELEASE MEASURES

# Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Use personal protective equipment as required.

Environmental precautions

**Environmental precautions** See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

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

Methods for Clean-Up Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Wash face, hands

and any exposed skin thoroughly after handling. Wear protective gloves/eye protection/face

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protection.

### Conditions for safe storage, including any incompatibilities

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

**Incompatible Materials**None known based on information supplied.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Glycol Ether EB 111-76-2	TWA: 20 ppm	TWA: 50 ppm TWA: 240 mg/m³ (vacated) TWA: 25 ppm (vacated) TWA: 120 mg/m³ (vacated) S* S*	IDLH: 700 ppm TWA: 5 ppm TWA: 24 mg/m³

## **Appropriate engineering controls**

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Wear eye/face protection. Refer to 29 CFR 1910.133 for eye and face protection

regulations.

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**Skin and Body Protection** Wear protective gloves and protective clothing. Refer to 29 CFR 1910.138 for appropriate

skin and body protection.

**Respiratory Protection** Refer to 29 CFR 1910.134 for respiratory protection requirements.

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

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state Liquid

AppearanceNot determinedOdorNot determinedColorNot determinedOdor ThresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH Not determined
Melting point / freezing point
Boiling point / boiling range
Flash point
Evaporation Rate
Flammability (Solid, Gas)
Not determined
Not determined
Not determined
Not determined

Flammability Limit in Air

Upper flammability or explosive Not determined

limits

Lower flammability or explosive Not determined

limits

**Vapor Pressure** Not determined **Vapor Density** Not determined **Relative Density** Not determined **Water Solubility** Not determined Solubility in other solvents Not determined **Partition Coefficient** Not determined **Autoignition temperature** Not determined **Decomposition temperature** Not determined Kinematic viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

#### 10. STABILITY AND REACTIVITY

## Reactivity

Not reactive under normal conditions.

### **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of hazardous reactions

None under normal processing.

# **Conditions to Avoid**

Keep out of reach of children.

#### 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** 

**Eye Contact** Causes serious eye irritation.

**Skin Contact** Causes skin irritation.

**Inhalation** Do not inhale.

**Ingestion** May be harmful if swallowed.

#### **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Glycol Ether EB	= 470 mg/kg (Rat)	= 99 mg/kg (Rabbit)	= 486 ppm (Rat) 4 h = 450 ppm (
111-76-2			Rat ) 4 h
Propylene Glycol	= 3750 mg/kg (Rat) > 2 g/kg (Rat	-	-
25322-69-4	)		
Tridecanolethoxylate, branched	> 2000 mg/kg (Rat)	-	=
69011-36-5			
Alcohols, C11-15, secondary	= 2100 mg/kg (Rat) = 32 mL/kg (	= 5660 μL/kg (Rabbit) = 2 mL/kg (	-
68131-40-8	Rat )	Rabbit )	
2,4,7,9-Tetramethyl-5-Decyne-4,7-	> 500 mg/kg (Rat)	> 1000 mg/kg (Rabbit)	> 20 mg/L (Rat) 1 h
Diol			
126-86-3			

#### Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Please see section 4 of this SDS for symptoms.

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

Carcinogenicity

Group 3 IARC components are "not classifiable as human carcinogens".

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Chemical name	ACGIH	IARC	NTP	OSHA
Glycol Ether EB	A3	Group 3		
111-76-2				

#### Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 3 - Not Classifiable as to Carcinogenicity in Humans

## **Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document .

**Oral LD50** 4,630.54 mg/kg **Dermal LD50** 10,837.44 mg/kg mg/L

ATEmix (inhalation-dust/mist) 14.80 mg/L

# 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.

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#### **Component Information**

Chemical name	Algae/aquatic plants	Fish	Crustacea
Glycol Ether EB		1490: 96 h Lepomis macrochirus	1000: 48 h Daphnia magna mg/L
111-76-2		mg/L LC50 static 2950: 96 h	EC50 1698 - 1940: 24 h Daphnia
		Lepomis macrochirus mg/L LC50	magna mg/L EC50

# Persistence/Degradability

Not determined.

#### Bioaccumulation

There is no data for this product.

#### **Mobility**

Chemical name	Partition coefficient
Glycol Ether EB	0.81
111-76-2	

#### **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

#### **Waste Treatment Methods**

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

# 14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

<u>IATA</u> Not regulated

<u>IMDG</u> Not regulated

# 15. REGULATORY INFORMATION

#### **International Inventories**

Chemical name	TSCA	TSCA Inventory	DSL/NDSL	EINECS/ELI	ENCS	IECSC	KECL	PICCS	AICS
		Status		NCS					
Glycol Ether EB	Х	ACTIVE	X	X	Х	X	Χ	X	X
Propylene Glycol	Х	ACTIVE	Х	X	Х	Х	X	X	Х
Tridecanolethoxylate, branched	Х	ACTIVE	Х	Х		Х	Х	X	Х
Polyether Modified Siloxane	Х	ACTIVE	Х			Х	Х	Х	Х
Alcohols, C11-15, secondary	Х	ACTIVE	Х			Χ	Х	Х	Х
2,4,7,9-Tetramethyl-5- Decyne-4,7-Diol	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х

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#### 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

AICS - Australian Inventory of Chemical Substances

#### US Federal Regulations

# **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	CAS No	Weight-%	SARA 313 - Threshold Values %
Glycol Ether EB - 111-76-2	111-76-2	10-15	1.0

# CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

# U.S. State Right-to-Know Regulations

Chemical name	Chemical name New Jersey		Pennsylvania	
Glycol Ether EB	X	X	X	
111-76-2				

16. OTHER INFORMATION

NFPA Health Hazards Flammability Instability Special Hazards
Not determined Not determined Not determined
HMIS Health Hazards Flammability Physical hazards Personal Protection

Not determined Not determined Not determined

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#### **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**