

# SAFETY DATA SHEET

#### WINDOW NEWBRITE

Page 1 of 5 Date prepared: January 2, 2017 MSDS : Window Newbrite SDS GHS

# **1. IDENTIFICATION**

Product Identifier Product Name

Window Newbrite

Recommended use of the chemical and restrictions on useRecommended useGlass cleanerRestrictions on useFor industrial use only

## Supplier details

West Penetone Inc. 10900 Secant Montreal, QC, H1J 5S1 Tel: 514-355-4660

# **Emergency Telephone Number**

Canutec (613)-996-6666

# 2. HAZARDS IDENTIFICATION

#### **Classification**

No classification according to GHS

## Label Elements

Hazard Statements No GHS hazard statements

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

Wear eye protection.

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

IF IN EYES: Rinse cautiously with water for several minutes. Consult physician if irritation develops or persists.

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Propylene glycol methyl ether	107-98-2	1-5

# 4. FIRST AID MEASURES

Eye contact	Rinse cautiously with water for several minutes. Consult physician if irritation develops or persists.
Skin contact	Rinse skin with water.
Inhalation	Not applicable
Ingestion	Do not induce vomiting. Drink 1 or 2 glasses of water. Call a physician or Poison Control Centre immediately. Never give anything by mouth to an unconscious person.

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

May cause irritation to eyes.

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

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

None.

#### Specific hazards arising from the chemical

None known.

## **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

Avoid contact with skin, eyes and clothing. Use personal protective equipment.

#### **Environmental Precautions**

Prevent further leakage or spillage if safe to do so.

#### Methods and material for containment and cleaning up

Rinse area with plenty of water.

## 7. HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Handling

Avoid contact with skin, eyes and clothing.

#### Conditions for safe storage, including any incompatibilities

Storage

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

**Incompatible Materials** 

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### **Control parameters**

Chemical Name	ACGIH TLV
Propylene glycol methyl ether	TWA: 100 ppm
107-98-2	

Strong acids.

#### Appropriate engineering controls

Engineering Controls Not required.

Individual protection measures, such as personal protective equipment

**Eye/face Protection** Safety glasses.

Skin and body protection Not required.

Respiratory Protection Not required.

**General Hygiene Considerations** 

Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE : Clear, blue liquid ODOR Perfumed ODOR THRESHOLD : Not applicable pH : 9-10 MELTING POINT / FREEZING POINT : Not available BOILING POINT/BOILING RANGE : 100°C VAPOR PRESSURE, mm Hg AT 20°C : Not applicable VAPOR DENSITY (Air = 1) : Not applicable RELATIVE DENSITY AT 20°C: 1.00 SOLUBILITY IN WATER : Complete PARTITION COEFFICIENT, N-OCTANOL/WATER : Not available AUTO-IGNITION TEMPERATURE : None

Page 4 of 5 Date prepared: January 2, 2017 MSDS : Window Newbrite SDS GHS

#### FLASH POINT : None EVAPORATION RATE, water = 1 : 1 FLAMMABILITY (SOLID, GAS): Not applicable

DECOMPOSITION TEMPERATURE: Not available VISCOSITY: < 10 cps @ 22°C FLAMMABLE LIMITS : UPPER: Not applicable LOWER : Not applicable

# **10. STABILITY AND REACTIVITY**

<u>Conditions to Avoid</u> Store away from incompatible materials.

Possibility of hazardous reactions None

Incompatible Materials

Stable under normal conditions.

Strong acids

Hazardous decomposition products None

# **11. TOXICOLOGICAL INFORMATION**

#### Acute toxicity

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Propylene glycol methyl ether 107-98-2	11700 mg/kg (Rat)	13000 mg/kg (Rabbit)	10000 ppm (rat) – 5 hours

## Information on likely sources of exposure

Serious eye damage/irritation	May be irritating to eyes.
Skin corrosion/irritation	May irritate skin after prolonged exposure.

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

Respiratory or skin sensitization Germ cell mutagenicity Carcinogenicity Reproductive toxicity STOT - single exposure STOT-repeated exposure Aspiration Hazard Not a sensitizer. None known. No listed human carcinogens. None known. None known. None known. None.

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

Symptoms include tingling sensation and / or reddening of eyes.

# Not reactive

Chemical Stability

Reactivity

# **12. ECOLOGICAL INFORMATION**

Ecotoxicity No information available

Persistence and degradability No information available

Mobility in soil No information available **Bioaccumulative potential** No information available

Other adverse effects None known

## **13. DISPOSAL CONSIDERATIONS**

Waste Disposal Method

Dispose of in accordance with local regulations.

**Contaminated Packaging** 

Empty containers should be taken for local recycling, recovery or waste disposal.

# **14. TRANSPORT INFORMATION**

#### **TDG classification**

Not regulated

# **15. REGULATORY INFORMATION**

All ingredients are listed on the DSL

# **16. OTHER INFORMATION**

Preparation Date Revision Date Revision Note January 2, 2017 not applicable not applicable

#### <u>Disclaimer</u>

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

**End of SDS**