

# SAFETY DATA SHEET NOVA WINDOW & GLASS CLEANER

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

# 1.1. Product identifier

Product name NOVA WINDOW & GLASS CLEANER

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

Identified uses Cleaning agent.

1.3. Details of the supplier of the safety data

sheet

Supplier Pakex (UK) Plc

1 Prime Point Bessemer Road Welwyn Garden City

Herts AL7 1FE

Tel: 01707 384858 Fax: 01707 332838 sales@pakexuk.com

## 1.4. Emergency telephone number

Emergency telephone UK

Poisons Information Specialist

National Poisons Information Service

Birmingham B18 7QH

Tel: +44 (0)121 507 5122

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

**Environmental hazards** 

2.2. Label elements

Not Classified

Hazard statements NC Not Classified

Revision date: 15/08/2016 Revision: 7 Supersedes date: 25/01/2016

# **NOVA WINDOW & GLASS CLEANER**

Precautionary statements P301+P312 IF SWALLOWED: Call a POISON CENTER/ doctor if you feel unwell.

P501 Dispose of contents/container in accordance with local regulations.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

2.3. Other hazards

Other Hazards None

# **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

SODIUM GLUCONATE		<1%
CAS number: 527-07-1	EC number: 208-407-7	
Classification Not Classified	Classification (67/548/EEC or 1999/45/EC)	

ALKYL POLYGLUCOSIDE		<1%
CAS number: 54549-25-6	EC number: 259-218-1	
Classification	Classification (67/548/EEC or 1999/45/EC)	
Eye Dam.1 - H318	Xi;R41.	

BRONOPOL (INN)		<1%
CAS number: 52-51-7	EC number: 200-143-0	
M factor (Acute) = 10		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Acute Tox. 4 - H302	Xn;R21/22 Xi;R37/38,R41 N;R50	
Acute Tox. 4 - H312		
Skin Irrit. 2 - H315		
Eye Dam.1 - H318		
STOT SE 3 - H335		
Aquatic Acute 1 - H400		

CI ACID BLUE DYE		<1%
CAS number: 4474-24-2		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Eye Irrit. 2 - H319	Xi;R36.	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

**Ingestion** Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

**Skin contact** Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical

attention if any discomfort continues.

Eye contact Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15

minutes. Get medical attention if any discomfort continues.

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

**Inhalation** May cause respiratory irritation.

**Ingestion** May cause discomfort if swallowed.

Skin contact May cause skin irritation.

Eye contact May cause eye irritation.

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

Specific treatments Seek medical attention if irritation or symptoms persist. Symptomatic treatment

#### **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

#### 5.2. Special hazards arising from the substance or mixture

**Specific hazards** Burning may produce irritating, toxic and obnoxious fumes.

Oxides of Carbon, Nitrogen and Sulphur.

#### 5.3. Advice for firefighters

Special protective equipment Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate

protective

for firefighters clothing.

#### **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions** Wear protective clothing as described in Section 8 of this safety data sheet.

#### 6.2. Environmental precautions

**Environmental precautions** Avoid or minimise the creation of any environmental contamination.

# 6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into

containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering

drains, sewers or watercourses.

#### 6.4. Reference to other sections

Reference to other sections See section 3,8 & 13 for further information

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

**Usage precautions** Avoid spilling. Avoid contact with skin and eyes.

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

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep only in

the original container.

7.3. Specific end

use(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

# SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

#### 8.2. Exposure

controls Protective







Eye/face protection Eyewear complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible.

Chemical-resistant, impervious gloves complying with an approved standard should be worn if Hand protection

a risk assessment indicates skin contact is possible.

Other skin and body

protection

Use barrier creams to prevent skin contact.

Hygiene measures Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes

contaminated. Use appropriate skin cream to prevent drying of skin.

Respiratory protection Not relevant.

#### **SECTION 9: Physical and Chemical Properties**

## 9.1. Information on basic physical and chemical properties

**Appearance** Liquid.

Colour Blue.

Odour Odourless.

рΗ 6-8

Initial boiling point and

100°C @ 760 mm Hg range

Flash point >80C

Relative density

1 @ 20C°C

9.2. Other infor mation

Other information None.

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Reactivity No test data specifically related to reactivity available for this product or its ingredients.

10.2. Chemical stability

Stability Stable at normal ambient temperatures.

10.3. Possibility of hazardous

reactions

Possibility of hazardous None known.

reactions

10.4. Conditions to

avoid

Conditions to avoid

10.5. Incompatible materials

Avoid excessive heat for prolonged periods of time.

Materials to avoid None known.

## 10.6. Hazardous decomposition products

**Hazardous decomposition** Fire creates: Carbon monoxide (CO). Carbon dioxide (CO2). **products** 

# **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

**Ingestion** May cause discomfort if swallowed.

**Skin contact** Skin irritation should not occur when used as recommended.

**Eye contact** Vapour or spray in the eyes may cause irritation and smarting.

# **SECTION 12: Ecological Information**

**Ecotoxicity** Not regarded as dangerous for the environment.

12.1. Toxicity

**Toxicity** The product is not believed to present a hazard due to its physical nature.

12.2. Persistence and degradability

degradability
Persistence and

**degradability** The product is biodegradable.

12.3. Bioaccum ulative

potential

Bioaccumulative potential Not known.

12.4. Mobility in soil

**Mobility** The product is soluble in water.

12.5. Results of PBT and vPvB

assessment

Results of PBT and vPvB Th

assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

#### **SECTION 13: Disposal considerations**

13.1. Waste treatment

methods

**Disposal methods** Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

## **SECTION 14: Transport information**

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

# 14.2. UN proper shipping name

Not applicable.

# 14.3. Transport hazard class(es)

No transport warning sign required.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

# 14.6. Special precautions for user

Not applicable.

# 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according

to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

# **SECTION 15: Regulatory information**

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009

No. 716).

EU legislation Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH) (as amended).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as

amended).

**Guidance** Workplace Exposure Limits EH40.

CHIP for everyone HSG228.

Approved Classification and Labelling Guide (Sixth edition) L131.

Safety Data Sheets for Substances and Preparations

# 15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

# **SECTION 16: Other information**

Revision date 15/08/2016

Revision

Supersedes date 25/01/2016

SDS number BN104

Risk phrases in full Not classified.

R21/22 Harmful in contact with skin and if swallowed.

R36 Irritating to eyes.

R37/38 Irritating to respiratory system and skin.

R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.

Hazard statements in full H302

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H318 Causes serious eye damage. H319 Causes serious eye irritation. H335 May cause respiratoryirritation.

H400 Very toxic to aquatic life.

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.